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RESULTS

OF

METEOROLOGICAL OBSERVATIONS

MADE AT THE

RADCLIFFE OBSERVATORY, OXFORD,

IN THE SIX YEARS 1900–1905.

UNDER THE DIRECTION OF

ARTHUR A. RAMBAUT, M.A. (DUBL. ET OXON.), SC.D.
F.R.S., F.R.A.S., F.R.MET.S., M.R.I.A.,

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INTRODUCTION

TO THE

METEOROLOGICAL RESULTS FOR THE SIX YEARS, 1900-1905.

THIS volume exhibits the results of the meteorological observations made at the Radcliffe Observatory, Oxford, during the years 1900–1905 inclusive.

In its main features it is arranged on the same lines as the previous volume which contains the meteorological results for the eight years 1892–1899, with, however, three important differences, viz.: (i) that the readings of the five underground platinum thermometers, which were commenced in October, 1898, and continued daily throughout the six years dealt with here, have been omitted, as it is intended to publish them later in a separate form with a full discussion of the results; (ii) that the tabulated daily results and monthly means derived from the photographic and self-recording instruments have been included; and (iii) that the results of the hourly readings of the barograph, thermograph, and hygrograph have also been incorporated in the volume, with a discussion of the mean diurnal inequalities in the readings of the three instruments for the period under consideration, and a comparison of these inequalities with similar quantities deduced for the period 1880–1887.

The delay in publication is much to be regretted. The measurement and reduction of the hourly readings of the barograph, thermograph, and hygrograph proved a longer and more arduous piece of work than was at first anticipated and prolonged unduly the completion of the volume. But the principal cause of delay was the difficulty of obtaining funds to defray the heavy cost of printing. This difficulty has now been happily removed by a grant of a special character made by the Radcliffe Trustees for the purpose of overtaking the arrears of printing, and we hope before many months are past to be able to clear these off and in future to publish the results of our meteorological observations promptly in a regular annual form.

The routine of observation has closely followed that described in former years. The eye-readings are reduced as far as possible on the day following observation, and the results are communicated regularly to various persons and institutions. A telegraphic report is sent daily to the Meteorological Office for use in the Daily Weather Report of that institution. The amount of rain is communicated each week to the Thames Conservancy Board. Various results are sent monthly to the Meteorological Office, Dr. H. R. Mill, Dr. Lockyer, and others, and a general report on the weather of the year is made annually to the Royal Meteorological Society, the Ashmolean and Natural History Society of Oxfordshire, and *British Rainfall.*

The records of the self-registering instruments are reduced as occasion offers but, owing to the smallness of the staff, it is not always found possible to keep these reductions quite up to date. In consequence of the largely increased volume of astronomical work at present in hand, especially that in connexion with the investigations of stellar parallax and proper motion, this difficulty tends to increase, and it will probably be found necessary to give up all attempt in future to measure the photographic records systematically, as has been done for the six years at present under review. These records will, however, continue to be taken as hitherto and will always be available for reference.

Instruments.

The instruments with which these observations were made are the same as those previously employed, some of them for a long period of time. The details will be found under the several headings which are printed below. They have been standardized either by comparison with the Kew travelling standards, or directly checked by laboratory or observational methods where such were applicable. Every possible precaution has been taken by the observers to eliminate personal and accidental errors. Many of the observations, too, are checked by the use of duplicate instruments.

Barometer.

The standard barometer was made by Newman in 1838. It is numbered "1220" and its tube is 0·528 inch in diameter. The zero of the graduated scale is marked by the apex of an inverted ivory cone which is adjusted to the surface of the mercury in the reservoir before reading. This cone is the lower extremity of a rod actuated by a thumb-screw, the top of the rod being attached to the divided scale. Thus the position of the scale is shifted before each reading by an amount corresponding to the rise or fall of the surface of the mercury in the cistern since the previous observation. The framework supporting the tube is of brass, the scale and its vernier being engraved on silver. The vernier can be read to 0·001 inch. The correction for capillarity is +0·003 inch. After being in use for many years the instrument was repaired and cleaned by Negretti and Zambra in the year 1879. In the year 1901 a portion of the brass casing around the cistern was found to be corroded and in need of repair and the instrument was again entrusted to Negretti and Zambra, who renewed the metal casing, cleaned and reboiled the mercury, and replaced an old thermometer immersed in the cistern by a new one.

On May 11, 1901, a barometer lent by the Meteorological Office, Adie N°. 886, was mounted beside the Radcliffe standard barometer for comparison and for use during the repairs. The Radcliffe instrument was taken to London on Sept. 27 by Negretti and Zambra, and returned on October 22. The two barometers then remained in use side by side until Nov. 30, when Adie N°. 886 was dispensed with.

The Newman instrument has since remained undisturbed, suspended on the wall in the North-East corner of the Transit-Circle room with its cistern 2½ feet above the floor.

From the year 1880 a correction of + 0·001 inch was applied to the readings to reduce them to the indications of the Kew standard; but on Nov. 4–5, 1897, the barometer was compared by Mr. Constable, of the Kew Observatory, and by the staff of this Observatory, with a barometer, Adie N°. 657, brought for the purpose from Kew. This instrument was of about ¼ inch bore, and of the Fortin pattern, and was, both before and after the Radcliffe observations, carefully compared at Kew with the large normal standards of that Observatory. The result of these observations showed that the error was still very small, a correction of only + 0·003 inch being required to reduce the Radcliffe readings to the Kew scale.

On Sept. 11, 1902, another opportunity was afforded of comparing the Radcliffe instrument with the above-mentioned barometer, Adie N°. 657, which was brought from Kew Observatory by Mr. Constable, and a series of observations were taken by him and Messrs. Wickham and Robinson of this Observatory. These observations corroborated those of the previous year and showed that an index correction of + 0·003 inch was required to reduce the readings of Newman N°. 1220 to those of the Kew standard. This correction has been applied to all the observations contained in the present volume.

At page 237 of *Abstract of the Principal Lines of Spirit-Levelling in England and Wales*, by Colonel Sir Henry James, R.E., F.R.S., London, 1861, it is stated that "a mark on plinth in wall opposite the Observatory, 1·58 feet above the surface, is 209·686 feet above the mean level of the sea at Liverpool." Referred to this mark it is found that the height of the basin of the barometer above the level of the sea may be taken as 212 feet. The readings have been reduced to 32° Fahrenheit, but they are not corrected for the height of the station above the mean sea level, nor for the variation of gravity with latitude.

Thermometers.

On the *North* side of the main building of the Observatory are :—

A Kew Standard, mounted by Hicks, N°. 576, used as a Dry Bulb.
A Kew Standard, „ „ „ 575, „ „ Wet Bulb.

These instruments (together with the two corresponding bulbs of the thermometers belonging to the thermograph) are supported 5 feet above the ground on a metallic arm in the centre of a large single-louvred wooden screen placed against the North wall of the west wing of the Observatory.

The same thermometers have continued in undisturbed use since March, 1880. The brass straps which bind the tubes to the scales, having become corroded, have been replaced by silver, which seems practically unaffected by exposure to the air.

Two spirit minimum thermometers are placed in an exposed position in the North garden about one inch above the grass lawn, which is kept closely cut. These thermometers are Casella N°. 70852 (in use from 1889, Jan. 1), and Negretti and Zambra N°. 2221 (an old thermometer).

On the South of the main building are four thermometers by Negretti and Zambra, viz.;—

N°. 1710, used as a Dry Bulb Thermometer,
„ 1709, „ „ Wet Bulb „
„ 356, a mercury Maximum „
and „ 363, a spirit Minimum „

These are mounted in a double-louvred Stevenson's stand with their bulbs 4 feet above the grass, close to the border of the South lawn opposite the Transit-Circle room. There is an intervening space of about 30 feet of gravel walk between this position and the South wall of the West wing of the Observatory.

These thermometers have been used uninterruptedly since 1878, Dec. 2.

A Solar-radiation thermometer, Negretti and Zambra N°. 7518, with blackened bulb in vacuo, placed on a post, stood* with its bulb projecting at a height of 4 feet from the ground in a position adjoining the South side of the Stevenson's screen. This thermometer came into use on 1866, Jan. 18. A similar thermometer (Hicks N°. 1415139) was on 1898, Dec. 10, placed on the same post by the side of Negretti and Zambra N°. 7518 for comparison.

On the Tower, at a height of 105 feet above the ground, there are:—

A pair of thermometers, similar in every respect, used as a Dry and a Wet Bulb, mounted on glass by Negretti and Zambra and numbered "230." These thermometers are excellent instruments. They were purchased as far back as 1855, when Mr. James Glaisher determined their index errors as being practically insensible, and the errors have varied within less than a single degree in a period of more than 50 years.

A mercury Maximum, N°. 54892, by Negretti and Zambra, and

A spirit Minimum, N°. 70511, by Casella.

These thermometers are placed with their bulbs 5 feet above the leadcovered roof in a stand which is open to the North, but screened from the direct action of the Sun and from radiation from the roof. They are, however, exposed to rain or snow when a northerly current of wind prevails.

---

* It has since been broken,

Rain-Gauges.

There are four rain-gauges in regular use.

These are:—

1. On the grass in the North garden close to the grass minimum thermometer, Casella N°. 70852. The receiver of this gauge is 8 inches in diameter, and its rim is 20 inches above the grass.

2. At an elevation of 22 feet, on the top of wooden trellis-work upon the south-west angle of the wall of the kitchen-garden. The diameter of the receiver in this case is 10 inches.

3. On the top of the Tower, at an elevation of 112 feet above the ground, and about 12 feet above the leads of the roof. In this case also the diameter of the receiver is 10 inches.

4. A self-registering rain-gauge placed close to N°. 1, more fully described under the next heading.

These gauges are carefully tested from time to time.

Self-Recording Instruments.

1. An anemograph, of Robinson's pattern modified by Beckley, with arms of 24 inches radius, carrying cups of 10 inches diameter, was in 1880 mounted on the top of the Tower at a height of 114 feet above the ground.

In the year 1893 this instrument, having become much worn, was superseded by a new anemograph of a similar pattern, with modern improvements. The arms of this instrument are 24 inches in length and carry cups of 9 inches diameter. It was erected by the maker, Mr. Munro, in July, 1893. The revolving cups are about 2 feet higher than were those of the old anemograph.

2. A self-registering rain-gauge of Beckley's construction is placed in the North garden close to the 8-inch rain-gauge. The diameter of the collecting funnel is 11·2 inches, and its rim is 2 feet 4 inches above the grass. The receiver, which carries the recording pen, is adjusted to empty itself when exactly one quarter of an inch of rain has fallen. The resulting trace is measured to 0·001 inch.

3. A Campbell-Stokes glass sphere sunshine-recorder is erected on the top of the Tower, with an uninterrupted exposure from sunrise to sunset.

4. A barograph and a thermograph (whose exposed dry and wet bulbs have already been noted as being contained within the North

thermometer-screen) are set up in a room between the Transit-Circle and Mural-Circle rooms. Continuous photographic records of the barometric pressure and of the Dry and Wet Bulb temperatures are obtained by means of these instruments. They are of the same type as those employed by the Meteorological Office at the four First Order stations, Valencia, Aberdeen, Falmouth, and Kew, which are fully described, with diagrams, in the *Report of the Meteorological Committee of the Royal Society for the year ending 31st Dec. 1867.*

The following brief description of these instruments is adapted with some small alterations from that contained in the *Introduction to the Tables of Hourly Readings published by the Authority of the Meteorological Committee, 1910 (M. O. Official No. 199).*

Barometer.—The record of barometric pressure is obtained photographically from a mercurial barometer.

A beam of light is passed through the space between the top of the column of mercury and the top of the tube, and is focused upon a sheet of sensitized paper carried upon a cylinder which is rotated by a clock. The barogram is therefore a photograph of this space, its depth constantly varying with the rise or fall of the mercury in the tube of the barometer.

The effect of temperature upon the height of the barometric column is compensated for by a mechanical arrangement, by which the beam of light is lengthened at its upper end to the same extent as it has become shortened at its lower extremity in consequence of the expansion of the mercury in the tube. A time scale is recorded upon the barogram by an occulting shutter, actuated by the clock, which cuts off the light for the space of six minutes, leaving narrow white spaces on the record corresponding to alternate hours, the hours 0, 2, 4, etc., being thus represented. These intervals are further divided by means of a scale attached to the measuring machine.

Every day at least three readings of the standard barometer, Newman No. 1220, are taken, to which the corresponding readings of the barogram are referred, and from this comparison a correction to the measurements of the curve is obtained. A sheet contains the record for two days and accordingly at least six such comparisons are in general available for each curve, from which the index-correction necessary to convert the results into equivalent values of barometric pressure is determined.

The instrument supplied for reading these curves was furnished with very accurately divided scales, but the arrangements for pointing on the curves were somewhat primitive, consisting merely of cross-lines etched on the under surface of a piece of thick glass, almost in contact with the sheet, which were viewed through very narrow eye-tubes without optical aid. These had the double disadvantage of being very fatiguing to the eye and of casting a shadow on the sheet at the spot under examination.

Before commencing the measurements relating to the six years 1900–1905, which are contained in this volume, it was decided, therefore, while retaining what was good in the measuring instrument, namely the general framework and accurately divided scales, to furnish it with two compound microscopes of low power, each provided with crossed spider webs in its focus for pointing, one on the temperature edge of the record, and the other on the lower edge which represents the barometer-reading. At the same time a carriage was provided, consisting of a simple frame of brass, in which the barogram lay between two thin sheets of plate glass and could be very conveniently and rapidly adjusted in the proper position for measurement by means of screws acting on the brass frame. Some minor improvements were effected at the same time which it is unnecessary to describe in detail.

These alterations greatly increased the accuracy of the readings and the facility with which they could be made. It further enabled us to carry out the measurements by artificial light, which had hitherto been impossible. This alone was a very great advantage.

Thermometers.—The thermograms and hygrograms are also obtained photographically from two mercurial thermometers.

Each thermometer has a large cylindrical bulb three and a half inches long, and also a very long stem. The column of mercury in the stem is broken at a convenient point by a small air-space, which moves up or down the stem with rise or fall of temperature. The bulb of the thermometer is exposed in a large louvred screen (as already described on p. x) attached to the North wall of the Observatory, and the long stem is bent twice at right angles so that, whilst the portion of it containing the air-space is brought into the room in which the photographic record is obtained, the bulb itself is freely exposed to the air in the screen about two feet from the wall of the room. Two such thermometers are placed in the screen, one of them being used as a dry bulb and the other as a wet bulb.

Two standard thermometers, with bulbs similar to those of the thermograph, and having scale values as nearly as possible alike, are also placed side by side in the screen, and at least three control readings are made from them every day for comparison with the corresponding readings obtained from the thermograms.

The record is obtained by passing a reflected beam of light through the air-space and photographing its image upon a moving sheet of sensitized paper as in the case of the barometer.

The time-scale of the thermograms is recorded upon the curves by an occulting shutter, actuated by the clock, as in the case of the barograph, which cuts off the light for four minutes at every alternate hour; and the correction required to convert the readings into the equivalent temperatures is found by a comparison of the readings of the standard thermometers with the corresponding measurements of the thermogram.

The curves are measured by means of a plate of glass ruled with lines corresponding to the ascertained scale value of the record both for time and temperature, and this plate being laid upon the trace the temperature corresponding to any ordinate of the curve can be at once found.

With the exception of the anemograph (as mentioned on p. xi) all these self-recording instruments have been in continuous use since March, 1880.

Miscellaneous Instruments.

A small anemometer by Negretti and Zambra, with 3-inch cups on arms of 6¾ inches, has been mounted since 1883 on the Tower at a height of 113 feet above the ground. This instrument registers by means of two dials up to 5,050 miles.

A Schönbein's ozonometer is placed on the South side of the Observatory near the Stevenson's thermometer stand. Papers prepared by Negretti and Zambra are exposed to the air, and, after moistening with water, the resulting tints are compared with a specimen scale graduated from 0 to 10.

In the meteorological equipment of the Observatory are many other instruments whose indications are not directly included in the results presented in this volume. The most important of these are the five platinum-resistance thermometers used for determining the temperature of the soil at various depths. A description of this apparatus and the mode of reducing the observations made with it will be found in the Introduction to Vol. XLVIII of the *Radcliffe Observations.* Throughout the six years at present under review readings of these thermometers have been made daily, but the results are not included in this volume, being reserved for a special discussion, to be published later in a separate form.

RESULTS OF THE OBSERVATIONS MADE IN 1900-1905.

Daily Results—Eye-Readings.

The monthly tables on pp. 2–73 exhibit the mean daily results reduced as follows:—

The barometer from three readings of Newman N°. 1220, taken at 8 a.m., noon, and 8 p.m., corrected for index-error (see Table II) and temperature, and reduced to mean daily value by means of the corrections shown in Table I.

The mean temperatures of air and of evaporation are obtained from the readings of the South thermometers, N^os^. 1710 and 1709, at 8 a.m., noon, and 8 p.m., corrected for index-error (see Table II), and reduced to mean daily value (see Table I).

TABLE I.

Corrections to reduce the mean of Observations taken at 8 a.m., noon, and 8 p.m. to mean daily value.

Month.	Correction applied.		
	Barometer.	Thermometer (Dry).	Thermometer (Wet).
	in.	°	°
January	−0·007	0·0	0·0
February	−0·004	−0·1	0·0
March	−0·008	−0·4	−0·2
April	−0·005	−0·8	−0·6
May	−0·004	−1·3	−0·9
June	−0·004	−1·3	−0·8
July	−0·004	−1·4	−0·9
August	−0·006	−0·9	−0·7
September	−0·007	−0·6	−0·4
October	−0·006	−0·4	−0·3
November	−0·004	−0·2	−0·1
December	−0·004	−0·1	0·0

These corrections were obtained by comparing the means of the readings made at 8 a.m., noon, and 8 p.m., with the means of the hourly results of the Radcliffe barograph and thermograph (dry and wet bulb), during the period 1880–1887.

The maximum and minimum shade temperatures are those given by thermometers N. and Z. N^{os}. 356 and 363, the maximum in the Sun is recorded by N. and Z. N°. 7518, and the minimum on the grass by Casella N°. 70852.

The direction of the wind is an approximate mean taken from the directions as recorded by the observer at the hours 8 a.m., noon, and 8 p.m. and is therefore only a rough indication of the mean for the whole day. As a test of the approach to accuracy which such isolated eye-readings afford, they should be compared with the results for mean direction determined independently from the continuous automatic records (see pp. 160–231).

The horizontal motion of the wind, as given in this table, is deduced from the differences of successive daily readings of the small anemometer. The figures given in this column represent the number of miles indicated on the dials of the instrument and require to be increased by about 20 per cent. to reduce them to the scale of the large anemograph, as given in the sixth column on pp. 160–231.

The force of the wind is the mean of three estimations made at 8 a.m., noon, and 8 p.m. on Beaufort's scale, 0 to 12.

The amount of cloud is the mean of estimations made at the same hours but on a scale 0 to 10, in which 0 represents a cloudless sky and 10 a sky completely overcast.

The hours of bright sunshine, which in former volumes have been usually tabulated in this place, are here omitted as they appear in the Results from Photographic and Self-Recording Instruments, pp. 160–231.

The amount of rain is the quantity measured in the 8-inch gauge at 8 a.m.

TABLE II.

Instrument.	Time of Observation.	Index-Correction applied.					
		1900	1901	1902	1903	1904	1905
	G.M.T. h h	in.	in.	in.	in.	in.	in.
Barometer, 1220	8, noon, 8	+0·003	+0·003	+0·003	+0·003	+0·003	+0·003
Thermometers		°	°	°	°	°	°
N. Dry 576	8, noon, 8	−0·1	−0·1	−0·1	−0·1	−0·1	−0·1
N. Wet 575	„	−0·2	−0·2	−0·2	−0·2	−0·2	−0·2
S. Dry 1710	„	−0·3	−0·3	−0·3	−0·4	−0·4	−0·4
S. Wet 1709	„	−0·2	−0·2	−0·2	−0·3	−0·3	−0·3
S. Max. 356	8 a.m., 8 p.m.	−0·4	−0·4	−0·4	−0·4	−0·4	−0·4
S. Min. 363	„	0·0	0·0	0·0	0·0	0·0	0·0
Tower, Dry } 230	¼ past noon	−0·9	−0·9	−0·9	−0·9	−0·9	−0·9
Tower, Wet }	„	−0·7	−0·7	−0·7	−0·7	−0·7	−0·7
Tower, Max. 54892	„	−0·1	−0·1	−0·2	−0·2	−0·2	−0·2
Tower, Min. 70511	„	+0·2	+0·2	+0·2	+0·2	+0·2	+0·2
Grass Min. 70852	8 a.m., 8 p.m.	+0·3	+0·3	+0·4	+0·5	+0·5	+0·5
Solar Max. 7518	8 p.m.	none	none	none	none	none	none
Ozone	noon, 8 p.m.	...	...	...	...	...	...
Anemometer	¼ past noon	...	...	...	...	...	...
Rain-gauge No. 1	8 a.m.	...	...	...	...	...	...
„ „ No. 2	noon	...	...	...	...	...	...
„ „ No. 3	¼ past noon	...	...	...	...	...	...
„ „ No. 4	self-recording	...	...	...	...	...	...

On pp. 74–91 are the indications of the Tower maximum and minimum thermometers, N. and Z. No. 54892 and Casella No. 70511; whilst on pp. 92–127 is a comparison of the daily readings of the dry and wet bulb thermometers N. and Z. No. 230 on the Tower, with those of the North Standards, Nos. 576 and 575 near the ground.

On pp. 128–130 will be found a comparison of the Monthly means of the maxima and minima temperatures on the Tower, as indicated by the thermometers N. and Z. No. 54892 and Casella No. 70511, with those given by the thermometers N. and Z. Nos. 356 and 363 at a height of 4 feet from the ground; and pp. 131–133 exhibit the monthly amount of rain as measured at each of the four rain-gauges.

Pages 134–139 exhibit the amount of ozone observed each day at noon and 8 p.m. The scale runs from 0 (a complete absence of tint) to 10 as a maximum.

On pp. 140–157 are given some interesting characteristics of the weather for each month; the maximum and minimum readings of the air-temperatures being taken from the records of the self-registering instruments.

The table on the opposite page (Table II) exhibits the times at which the various instruments were read and also the index-corrections which have been applied to the readings of the barometer and thermometers to reduce them to standard values.

Daily Results from the Photographic and Self-Recording Instruments.

The daily results deduced from the photographic and self-recording instruments are exhibited on pp. 160–231.

The height of the barometer as there given is the mean of twenty-four "hourly readings" of the barogram made and reduced in the manner described on p. xii. The ordinate measured corresponds to four minutes after each hour and the correction, which is usually small, is determined and applied to the mean result for each day, but this correction has not been applied to the separate hourly readings, of which some specimens are given on pp. 234–235, unless it amounted to 0·005 inch or more.

The mean temperatures of the air and of evaporation are deduced in a similar manner from twenty-four "hourly readings" of the thermogram and hygrogram, the measures corresponding to two minutes before each hour from midnight to midnight.

The general direction of the wind and the horizontal motion of the air are taken in the usual way from the anemogram traces. The latter has been reduced with the factor 3 as found by Dr. Romney Robinson from a long series of experiments. More recent investigations suggest that for instruments such as that employed at the Radcliffe Observatory the factor is more nearly 2·2. To reduce from the old factor to the new it is only necessary to multiply the quantities in the table by the factor 0·733.

The hours of bright sunshine are obtained from the records of the Campbell-Stokes sunshine recorder, the measures being made by means of a divided glass scale to 0·05 hour.

The amount of rain is scaled from the records of the Beckley self-registering gauge. The quantity entered in the tables corresponds to the twenty-four hours from midnight to midnight. On the other hand the amount of rain collected in the 8-inch gauge is measured at 8 a.m. but is attributed to the civil day preceding that on which the measurement is made. This difference of 8 hours between the periods to which the rain corresponds as given in these tables, and in those exhibited on pp. 2–73 will be found to account for many apparent discrepancies between the two sets of tables.

The highest and lowest readings of the pressure and temperature are taken from the photographic records, whilst the figure entered in the last column is the sum of the indications of Schönbein's ozonometer at 0^h and 8^h each day as exhibited on pp. 134–139.

In the annual volumes of *Radcliffe Observations* from 1880 to 1887 the late Radcliffe Observer published *in extenso* the hourly readings of the three instruments, the barograph, the thermograph, and the hygrograph, for every day. In later years, possibly for the sake of economy, he discontinued this practice and for a similar reason his successor decided not to resume it. The records from 1888 to 1899 inclusive have therefore never been measured, but the sheets relating to this period of 12 years have been carefully stored and are always available for reference.

But, although it is beyond the present resources of this Observatory to print the results deduced from these instruments as fully as Stone did those of 1880–1887, yet, since the diurnal corrections obtained by him for deducing the mean daily values of atmospheric pressure and temperature from three eye-readings made at 8 a.m., noon, and 8 p.m. were still employed, it seemed well, when preparing this volume, to make a fresh determination of the diurnal inequalities in the three elements, and to ascertain how far our more recent observations confirmed the corrections arrived at by Stone. The sheets relating to the period 1900–1905 inclusive were accordingly measured and reduced, and tabulated in nearly the same form as that adopted by Stone for the earlier period, 1880–1887. The only difference is, in fact, that the day has been reckoned in the usual manner from midnight to midnight, whereas Stone had employed in his tables the Greenwich *astronomical* day commencing at noon.

The hourly readings of barograph, thermograph, and hygrograph for the whole period of six years covered by this volume are thus tabulated in our books. In this volume, however, only the final results are exhibited with the exception of pages 234–239, which are printed as specimens of our reduction sheets. These will help to explain the mode in which the more condensed tables are formed which follow on pp. 240–263.

Pages 234 and 235 exhibit the reading of the barograph reduced to 32° F. for each hour of each day in June, 1900. The numbers under each hour require to be added to 28·000 to give the corresponding readings of the barometer. At the foot of each column is given the mean of all the numbers in that column, and below it the difference of such mean from the mean for the whole month. The quantities in the last line are thus the corrections which must be applied to the mean reading for each hour to deduce thence the mean daily value.

Pages 236–239 contain the readings of the thermograph and hygrograph arranged in a similar manner.

The tables given on pp. 240–263 contain the corrections so deduced for each month in each of the six years under consideration. At the foot of each table the means of such corrections for the whole period are given.

The corrections obtained by Stone for the period 1880–1887 are, for the sake of comparison, collected in a similar form on pp. 264–287. These are the quantities printed in the Radcliffe volumes for those years corrected in some cases for small arithmetical errors which have since been detected. These errors are not numerous and most of them are very small, affecting only the fourth place of decimals in the results of the barograph readings, and the third in those of the thermograph. For such trifling discrepancies it does not appear desirable to print a detailed list of errata, but it will be understood that where the quantities in this section differ from the corresponding values printed in previous volumes (1880–1887) the discrepancy is due to an error in the earlier work.

These corrections are not exhibited here in the same order as that in which they originally appeared. To make them more directly comparable with our later results (1900–1905) the corrections corresponding to the morning hours (12^h–23^h according to Stone) have been placed on the left-hand page, the afternoon hours being transferred to the right-hand page.

This transposition of the hours a.m. and p.m. has had the effect of causing a certain degree of discontinuity between the hours 11 a.m. and noon, and between the hours 11 p.m. and midnight. This discontinuity practically disappears in the mean, but it should be borne in mind in drawing any deduction from these figures. A slight anomaly is also introduced in the final corrections which cannot well be avoided without going back over the older computations and calculating the hourly corrections afresh. For any given month reckoned according to astronomical days differs by twelve hours from the month of the same name according to civil reckoning. For instance, the tables relating to the month of May, 1884, as printed in Volume XLII of the *Radcliffe Observations* include twelve hours (viz.: May 31st, 12^h–23^h), which according to civil reckoning should be included in June, whilst the last twelve hours of April as reckoned by Stone belong to the month of May according to civil reckoning. Thus each month (astronomical) as reckoned by Stone overlaps the following month (civil reckoning) by half a day. This introduces slight differences of a systematic character into the hourly corrections which may occasionally become sensible, but their effect on the final means—which are intended to apply equally to a whole month—is so small that it has not appeared worth while to take them into account.

On pp. 288–299 the results for the two periods are collected side by side and the means of the two are placed in an adjoining column. The latter are taken as the final corrections to the hourly readings required to deduce the mean daily values and with their signs changed they represent the mean diurnal inequalities in the atmospheric pressure, the temperature of the air, and the temperature of evaporation.

The hourly readings of the photographic records in the earlier period commenced with March, 1880, and terminated at the end of the year 1887. For the months of January and February, therefore, the results of only seven years (1881–1887) are available for discussion, whereas for the other months, Mar.–Dec., the results of eight years (1880–1887) have been utilized. Accordingly the headings of the second and fifth columns on pages 288, 292, and 296 are not 1880–1887 but 1881–1887.

The tables on pp. 300–304 contain the monthly and yearly means (or amounts) of the readings of the barometer, dry and wet bulb thermometers, highest and lowest temperatures of the air, rain, cloud, sunshine, and ozone for the years 1900–1905; and similar means for long periods in each case. In former Radcliffe volumes it was customary to print, in the form of an appendix, the separate values of these quantities for each month of every year over which the observations have extended. The records of years previous to 1900 have been omitted in the present volume for economy of space, and for those years reference must be made to the preceding Radcliffe publications as indicated at the head of each table.

Throughout this work Greenwich Mean Time is used, which is in advance of Oxford local Mean Time by $5^{\text{m}}\ 2^{\text{s}}\!\cdot\!6$. The "day" adopted is the ordinary civil day commencing at Greenwich midnight; the hours before noon being indicated by the letters A.M., and the hours after noon by the letters P.M.

Personal Establishment.

The staff consisted of—

The Director . . .	Arthur Alcock Rambaut.
First Assistant . .	Walter Wickham.
Second Assistant .	William Henry Robinson.
Third Assistant . .	Ernest Edgar McClellan (died 1907, January 21). H. G. S. Barrett (from 1907, June 1).
Computers . . .	William Charles Jenkins (to 1903, April 11). James Godfrey Balk (from 1903, April 20). Reuben Fred Harris (from 1903, April 20, to 1907. February 9).

ARTHUR A. RAMBAUT.

RADCLIFFE OBSERVATORY, OXFORD.

METEOROLOGICAL OBSERVATIONS

MADE AT THE

RADCLIFFE OBSERVATORY, OXFORD,

1900-1905.

JANUARY, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers. Shade.		Sun.	Grass.	Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·655	36·3	36·2	40·5	31·6	40·2	23·6	NNE	212	1·0	10·0	0·537	1
2	29·274	47·7	46·4	50·3	40·2	66·2	39·2	SSE	260	2·7	10·0	0·015	2
3	29·023	43·3	42·0	45·7	41·3	66·0	38·1	SSE	298	2·7	9·7	0·172	3
4	29·462	39·0	37·6	41·8	37·1	45·0	33·8	NNW	312	4·0	9·7	0·027	4
5	29·722	37·5	36·4	39·3	35·7	55·1	33·9	N	146	2·0	9·7	...	5
6	29·682	37·4	36·3	42·9	30·2	48·6	29·3	SSE	404	2·7	7·3	0·680	6
7	29·675	40·5	38·8	45·4	37·5	84·2	30·3	WNW	235	4·0	4·7	0·002	7
8	29·907	45·5	44·4	50·2	34·5	88·0	27·0	WSW	278	2·7	7·3	0·071	8
9	29·928	41·0	38·5	48·1	36·7	88·9	31·4	W	366	2·3	2·7	...	9
10	30·036	40·6	38·3	45·4	36·0	82·0	31·2	NW	222	3·3	4·0	0·012	10
11	30·217	35·5	34·7	38·7	32·7	46·0	27·3	WSW	48	1·3	8·3	0·003	11
12	30·172	36·1	34·9	39·2	33·3	47·2	27·0	SE	177	1·3	7·7	0·028	12
13	29·960	35·7	33·6	38·4	33·0	67·8	31·9	SSE	192	2·0	10·0	0·001	13
14	29·753	33·3	31·3	38·9	31·7	71·0	26·0	SSE	312	2·0	2·7	0·052	14
15	29·282	43·6	42·5	48·0	31·6	67·1	29·2	SW	204	3·7	10·0	0·061	15
16	29·276	41·8	40·7	44·7	38·3	51·6	31·8	SSW	233	1·7	10·0	0·179	16
17	29·305	43·9	42·0	49·9	38·3	87·0	33·4	SW	392	3·3	3·7	0·026	17
18	29·816	39·7	36·5	45·4	34·3	87·3	30·3	W	271	2·7	2·3	...	18
19	29·900	44·2	42·4	49·4	34·1	53·2	25·6	SSW	357	4·3	7·0	0·150	19
20	29·985	37·7	37·2	49·6	32·7	49·4	28·3	Calm	37	0·7	9·3	...	20
21	29·845	38·0	37·6	50·8	24·7	53·1	23·4	SSE	389	2·0	8·7	0·149	21
22	29·837	45·9	43·7	50·4	42·0	73·5	38·0	SW	387	3·0	9·0	...	22
23	29·881	48·1	46·2	52·8	45·0	95·1	40·2	SW	289	2·3	8·7	0·012	23
24	29·558	48·1	45·9	52·7	43·7	61·3	39·9	SSW	436	4·0	6·7	0·039	24
25	30·102	45·1	41·9	51·4	40·9	93·9	37·1	W	389	3·3	5·7	...	25
26	29·847	45·4	43·0	48·9	41·0	56·1	36·5	SW	370	3·3	8·3	0·044	26
27	29·352	37·3	35·6	41·6	35·0	78·8	31·0	SW	245	3·3	6·3	0·020	27
28	29·148	35·2	34·3	38·7	32·0	78·0	27·5	NNE	400	2·3	10·0	0·010	28
29	29·569	36·1	34·7	39·2	34·0	68·0	31·1	NNE	335	3·3	9·3	0·006	29
30	29·497	36·0	35·0	36·9	35·1	45·2	33·3	N	245	2·3	10·0	0·003	30
31	29·590	36·9	35·5	40·9	35·3	88·4	34·2	NNE	187	2·7	10·0	...	31
Mean or Sum.	29·686	40·40	38·84	45·04	35·79	67·20	31·64	...	8628	2·65	7·70	2·299	Mean or Sum.

Weather.

1. Overcast; rainy evening. **2.** Cloudy; rain early morning. **3.** Cloudy; frequent rain. **4.** Generally overcast. **5.** Overcast; rain early morning. **6.** Cloudy; rain at night. **7.** Rain till 7^h a.m.; then fine. **8.** Fair. **9.** Rain 1^h–$3\frac{1}{2}^h$ a.m.; fine after. **10.** Very fine from 9^h a.m. **11.** Cloudy. **12.** Cloudy; sleet in evening. **13.** Very cloudy generally. **14.** Fine. **15.** Overcast; showery. **16.** Overcast; rain in forenoon. **17.** Rainy till 8^h a.m.; fine after. **18.** Very fine. **19.** Overcast from 8^h a.m.; rain at night. **20.** Overcast; dense fog from evening. **21.** Fog till 6^h a.m.; frequent rain after $11\frac{1}{2}^h$ a.m. **22.** Cloudy. **23.** Fair till evening. **24.** Showery till evening; then very fine. **25.** Very fine till evening. **26.** Cloudy; showers in afternoon. **27.** Fair intervals. **28.** Overcast; some showers. **29.** Cloudy. **30.** Overcast; occasional showers. **31.** Overcast.

FEBRUARY, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·486	32·4	31·0	36·6	31·5	44·9	29·1	E N E	277	2·0	10·0	0·013	1
2	29·520	33·8	32·1	36·2	31·8	46·2	30·3	N E	306	3·3	10·0	0·530	2
3	29·575	32·5	32·2	34·6	31·2	43·6	31·6	N	105	2·0	10·0	0·051	3
4	29·472	34·0	33·3	37·8	32·7	81·3	31·5	N N W	118	0·7	6·3	0·003	4
5	29·403	33·6	33·1	35·2	30·7	49·6	25·6	N N E	242	1·7	10·0	..	5
6	29·589	32·0	29·9	38·5	28·9	90·0	26·3	N	165	2·7	1·0	...	6
7	29·666	27·5	26·0	35·1	21·6	75·9	15·3	N W	80	1·3	3·3	...	7
8	29·781	24·8	23·1	35·2	17·7	82·8	9·3	N N E	40	1·0	0·0	...	8
9	29·758	24·6	23·3	35·8	15·2	77·8	9·0	Var.	183	1·0	5·0	...	9
10	29·341	31·6	30·5	35·6	27·0	46·2	23·1	S E	396	2·3	9·7	0·065	10
11	29·122	31·3	29·3	36·5	29·6	88·6	24·9	W N W	189	3·7	3·3	...	11
12	29·191	27·0	26·6	33·8	21·3	60·3	16·7	Var.	28	0·7	9·3	...	12
13	29·210	27·3	27·1	35·7	20·8	46·2	17·4	E N E	499	2·0	10·0	0·490	13
14	29·635	34·0	32·5	40·5	30·0	81·7	17·7	N W	230	2·0	3·0	0·062	14
15	29·309	36·9	36·4	40·7	29·1	42·1	19·0	S S E	495	5·0	10·0	0·646	15
16	29·067	40·8	38·5	47·3	37·2	92·2	33·5	S W	447	3·3	1·7	0·343	16
17	28·928	41·6	39·7	45·7	38·3	66·0	33·1	Var.	252	2·7	6·0	...	17
18	29·033	42·5	40·8	49·0	35·6	97·8	31·3	S W	451	3·7	6·7	0·296	18
19	28·370	49·0	47·3	52·3	44·3	88·7	41·3	S W	475	5·3	7·7	0·256	19
20	28·620	38·9	37·5	45·1	35·1	82·0	32·1	Var.	325	3·7	10·0	0·012	20
21	29·322	37·5	34·5	43·7	32·2	92·3	28·1	W S W	300	3·0	2·0	0·089	21
22	29·210	45·8	44·2	52·7	38·2	100·1	35·3	S W	340	2·3	5·0	0·150	22
23	29·339	52·4	50·2	57·2	42·8	108·0	39·0	S W	335	3·0	8·7	0·124	23
24	29·476	50·8	50·1	52·7	49·5	61·6	47·9	S	121	1·3	10·0	0·473	24
25	29·562	50·5	49·5	54·7	48·0	87·3	46·4	S S E	258	0·7	8·3	0·058	25
26	29·332	48·4	47·6	52·8	45·3	72·3	44·7	E S E	146	1·7	9·3	0·240	26
27	29·318	46·0	45·4	50·8	44·8	60·0	44·3	N N W	390	2·0	10·0	0·280	27
28	29·725	39·3	38·1	46·1	38·6	49·4	37·3	N E	315	3·0	10·0	0·032	28
Mean or Sum.	29·334	37·39	36·06	42·78	33·18	71·96	29·32	...	7508	2·40	7·01	4·213	Mean or Sum.

Weather.

1. Overcast. **2.** Overcast; frequent snow. **3.** Overcast; frequent snow. **4.** Fair intervals; drizzle in evening. **5.** Overcast. **6.** Very fine. **7.** Very fine till evening. **8.** Very fine. **9.** Very fair. **10.** Overcast; snow in evening. **11.** Very fine from 9^h a.m. **12.** Foggy to fair. **13.** Overcast; snow from 4^h p.m. **14.** Very fine from 9^h a.m. **15.** Overcast; rain and snow. **16.** Fine till night. **17.** Rain early; fine after. **18.** Fine till evening; then showery. **19.** Cloudy; showery. **20.** Overcast. **21.** Fine. **22.** Rain till 5^h a.m.; fine after. **23.** Cloudy; showery. **24.** Overcast; frequent rain. **25.** Rain till 7^h a.m.; then fair intervals. **26.** Rain in forenoon; fair intervals after. **27.** Overcast; frequent rain. **28.** Overcast; frequent rain till afternoon.

MARCH, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·022	36·2	33·6	41·9	33·9	94·3	29·2	N E	290	3·0	6·7	...	1
2	30·068	38·0	36·0	40·8	32·2	57·2	26·7	N N W	173	2·7	10·0	...	2
3	29·976	39·4	37·0	43·6	37·0	64·0	34·7	N N W	182	1·3	10·0	0·004	3
4	29·941	37·1	34·6	42·1	35·6	95·9	33·8	N N E	189	2·3	10·0	0·002	4
5	30·010	38·0	36·2	41·6	36·3	90·0	34·6	N E	129	1·7	10·0	...	5
6	30·087	37·0	34·8	38·9	36·6	46·6	35·3	N	127	1·7	10·0	...	6
7	30·068	37·4	34·5	40·2	34·7	53·3	33·4	N N E	75	1·0	10·0	...	7
8	30·025	37·7	34·6	40·1	37·0	52·4	34·5	N E	175	1·7	10·0	...	8
9	29·990	40·1	36·7	45·6	35·8	91·3	34·4	E	213	2·3	7·3	...	9
10	30·027	46·5	42·2	56·5	36·6	95·0	31·7	E	188	2·7	3·3	...	10
11	30·034	41·9	40·3	50·1	35·0	74·9	32·3	N E	137	1·7	8·7	...	11
12	30·242	42·9	40·0	55·7	32·2	90·2	24·9	N N W	307	1·7	1·0	...	12
13	30·314	41·5	38·4	49·7	36·7	90·6	31·7	N N W	258	3·0	3·7	...	13
14	30·332	45·1	42·3	49·5	34·4	91·1	29·4	N W	252	2·0	9·7	...	14
15	29·831	43·1	40·2	49·8	40·6	103·8	37·0	W S W	340	3·0	9·7	0·052	15
16	29·339	37·5	33·9	44·2	34·9	106·5	29·5	N W	160	2·3	6·0	0·012	16
17	29·283	31·7	29·6	40·7	27·6	102·7	21·2	W N W	130	1·3	5·0	...	17
18	29·173	33·8	32·4	39·8	24·9	83·7	16·6	S E	248	1·7	4·7	0·098	18
19	29·047	37·9	36·8	44·8	34·2	93·1	31·5	S E	292	2·0	10·0	0·048	19
20	29·429	40·3	37·8	50·7	36·1	102·8	28·3	S E	168	2·3	3·7	...	20
21	29·540	37·8	36·3	47·3	29·2	98·0	22·7	N E	457	3·0	5·0	0·230	21
22	29·294	41·6	40·9	43·6	37·3	48·3	36·3	N N E	395	3·7	10·0	...	22
23	29·654	38·0	36·8	43·3	36·6	47·0	35·6	N E	380	4·0	10·0	0·002	23
24	29·738	35·9	33·7	40·0	34·2	59·9	33·3	N N E	300	3·0	10·0	...	24
25	29·665	36·5	33·5	40·7	33·7	88·6	32·6	N N W	212	1·7	10·0	...	25
26	29·482	34·2	32·2	42·7	30·3	95·1	25·6	N W	163	2·3	9·0	...	26
27	29·456	35·6	33·1	42·8	31·1	97·6	28·8	W N W	248	2·3	5·7	0·048	27
28	29·421	36·0	34·8	41·6	33·9	84·5	29·0	N N W	186	1·7	6·3	0·010	28
29	29·709	38·4	34·9	47·7	28·0	101·1	21·3	N W	51	1·0	4·7	...	29
30	29·894	37·1	34·1	48·0	26·6	89·8	19·9	N E	53	0·7	1·7	...	30
31	30·135	38·3	35·1	51·7	27·0	90·0	20·9	S E	89	1·0	2·3	...	31
Mean or Sum.	29·781	38·47	36·04	45·02	33·55	83·20	29·57	...	6567	2·12	7·23	0·506	Mean or Sum.

Weather.

1. Cloudy till evening. **2.** Overcast. **3.** Overcast. **4.** Overcast generally. **5.** Overcast. **6.** Overcast. **7.** Overcast. **8.** Overcast. **9.** Fair intervals. **10.** Fine. **11.** Cloudy generally. **12.** Very fine. **13.** Fine generally. **14.** Overcast generally. **15.** Cloudy. **16.** Fair intervals; snow in afternoon. **17.** Variable. **18.** Variable; snow 4^h–7^h p.m. **19.** Overcast generally; some showers. **20.** Fair intervals. **21.** Very fair. **22.** Overcast; rain 0^h–5^h a.m. **23.** Overcast; gloomy. **24.** Overcast; sleet 7^h–9^h a.m. **25.** Generally overcast. **26.** Fair intervals. **27.** Fair till evening; rain at night. **28.** Cloudy; occasional showers. **29.** Very fine. **30.** Very fine. **31.** Fine; foggy in early morning.

APRIL, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·015	40·5	36·9	48·6	28·0	96·8	20·6	E S E	88	1·3	6·3	...	1
2	29·829	38·0	34·8	48·8	26·5	92·6	19·7	W N W	200	0·7	0·3	0·020	2
3	29·384	43·1	40·8	50·8	37·1	91·3	33·0	S S W	355	2·7	8·7	0·507	3
4	29·138	44·1	41·2	52·8	40·2	109·0	38·0	W S W	205	2·7	4·3	0·130	4
5	29·436	44·2	40·6	51·1	40·1	98·1	36·3	N N W	214	2·3	6·7	0·020	5
6	29·608	42·9	39·0	51·3	32·2	111·5	28·5	S S W	211	2·0	3·7	0·013	6
7	29·544	40·6	37·9	47·5	37·2	89·2	33·1	E N E	216	2·0	6·7	0·016	7
8	29·677	40·8	37·9	48·3	33·2	92·4	29·4	N W	91	2·0	6·0	...	8
9	29·503	44·7	41·4	52·9	35·3	104·7	30·9	Var.	223	1·3	8·3	0·044	9
10	29·575	46·1	41·9	54·9	35·5	112·6	31·4	W	460	3·0	2·3	0·050	10
11	29·333	49·7	46·5	54·6	43·0	99·9	41·3	S W	530	5·0	10·0	0·003	11
12	29·522	50·3	46·9	55·5	41·9	107·9	38·4	S W	634	4·7	7·7	0·013	12
13	29·571	49·6	43·8	56·8	43·9	114·0	40·2	W S W	466	4·3	6·7	...	13
14	29·819	52·4	48·6	60·7	42·5	112·9	38·6	S W	481	3·7	8·3	...	14
15	29·726	48·8	45·1	55·5	44·4	96·3	41·2	S W	540	4·0	6·7	0·010	15
16	29·734	48·6	43·3	54·3	42·0	111·0	38·0	W S W	359	4·3	4·3	0·040	16
17	30·001	47·0	44·7	54·2	38·7	81·0	31·5	W S W	260	3·0	7·3	0·007	17
18	30·206	53·1	48·5	64·0	39·8	111·0	33·0	N N W	96	2·0	0·0	...	18
19	30·321	56·2	52·1	68·5	40·6	105·6	36·1	Var.	85	0·7	0·0	...	19
20	30·260	59·4	52·1	69·8	41·0	115·5	34·3	E S E	114	2·0	0·0	...	20
21	30·123	61·4	53·4	73·7	39·6	122·8	32·7	Var.	132	1·0	0·3	...	21
22	29·976	61·0	54·2	73·2	44·4	125·8	35·9	Var.	183	1·0	3·7	...	22
23	29·905	52·1	48·6	61·8	45·7	111·0	45·3	N N E	110	1·3	9·0	...	23
24	29·788	53·0	48·6	61·7	46·8	116·0	46·1	N	150	1·3	8·0	0·010	24
25	29·839	42·3	39·2	56·6	39·3	79·7	34·0	N E	181	2·3	6·7	0·001	25
26	29·925	45·1	39·2	54·7	29·3	108·3	23·3	Var.	98	1·0	1·0	...	26
27	29·817	44·5	41·3	50·9	35·3	84·7	29·9	N N E	171	1·7	10·0	...	27
28	29·850	47·2	41·0	56·8	38·1	110·0	31·8	Var.	178	1·0	0·7	...	28
29	29·607	48·7	45·7	53·7	36·0	99·8	31·7	S W	307	4·0	10·0	0·003	29
30	29·556	52·7	50·2	58·6	49·0	102·0	46·8	S W	207	2·7	9·7	0·008	30
Mean or Sum.	29·753	48·27	44·18	56·75	38·89	103·78	34·37	...	7545	2·37	5·45	0·895	Mean or Sum.

Weather.

1. Cloudy from noon. **2.** Fine. **3.** Cloudy; rainy from 1^h p.m. **4.** Fair. **5.** Variable and showery. **6.** Very fair. **7.** Cloudy and showery till evening. **8.** Fair generally. **9.** Cloudy; rain in evening. **10.** Fine. **11.** Overcast; occasional rain. **12.** Cloudy; drizzle in evening. **13.** Fair generally. **14.** Cloudy. **15.** Overcast till 4^h p.m.; then fine. **16.** Variable; showery. **17.** Fair intervals. **18.** Very fine. **19.** Very fine. **20.** Very fine. **21.** Very fine. **22.** Fine till evening. **23.** Cloudy. **24.** Cloudy. **25.** Rain early; overcast till 4^h p.m., then fine. **26.** Very fine. **27.** Generally overcast. **28.** Very fine. **29.** Generally overcast. **30.** Cloudy; slight showers.

MAY, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·800	50·0	44·9	58·7	44·6	120·0	40·1	W N W	168	1·7	4·0	...	1
2	29·685	54·1	48·2	63·8	42·2	121·2	35·0	S S W	378	3·0	4·7	0·007	2
3	29·296	50·4	46·5	58·4	45·0	115·9	44·1	S	487	4·7	7·3	0·058	3
4	29·702	53·7	48·8	59·2	42·1	107·3	38·1	S	369	4·3	8·3	...	4
5	29·621	56·4	51·8	62·7	50·2	115·0	47·0	S	148	2·7	6·7	0·003	5
6	29·376	53·9	52·8	62·2	46·9	100·0	41·3	S	234	1·0	10·0	0·161	6
7	29·395	52·5	48·3	61·8	48·4	122·0	46·1	S W	118	1·7	5·7	...	7
8	29·424	54·3	48·9	63·8	39·5	112·4	34·5	N E	176	1·7	8·3	0·090	8
9	29·406	47·5	46·8	54·8	47·8	64·6	46·6	N N W	205	1·3	10·0	0·378	9
10	29·757	47·3	45·2	56·0	45·0	103·1	40·7	N E	144	3·3	7·7	...	10
11	29·826	48·2	44·0	58·6	34·2	101·9	29·0	E N E	146	1·7	3·3	...	11
12	29·811	45·6	42·4	52·0	42·5	90·5	42·2	E N E	251	1·7	10·0	0·030	12
13	29·841	42·6	39·1	48·2	39·6	95·0	38·3	N E	419	3·3	9·0	...	13
14	29·822	43·5	39·9	50·1	36·4	110·1	32·6	N N E	398	5·3	9·3	...	14
15	29·906	46·9	41·9	54·6	36·4	115·3	33·2	N E	280	3·0	4·7	...	15
16	29·934	46·9	41·9	56·6	34·6	122·0	28·2	N E	223	4·3	8·7	...	16
17	29·875	51·3	45·8	66·5	34·3	117·2	30·6	N	169	1·7	5·7	...	17
18	29·784	49·1	45·7	57·7	44·6	97·2	40·6	N N E	123	2·3	10·0	...	18
19	29·883	49·0	43·1	56·8	42·3	113·0	38·8	N N W	117	1·3	5·3	...	19
20	29·867	55·2	47·8	65·5	38·0	123·1	30·1	W S W	264	1·7	4·3	...	20
21	29·650	55·3	51·0	60·3	47·3	102·2	44·9	S	511	3·7	7·7	0·003	21
22	29·369	52·7	51·1	55·8	51·1	70·9	50·2	S S W	402	3·7	9·3	0·203	22
23	29·416	51·6	48·6	60·3	46·1	121·2	42·5	S W	251	3·0	8·3	0·067	23
24	29·500	51·1	49·1	59·2	46·3	116·0	44·6	Var.	178	1·3	9·0	0·329	24
25	29·816	51·6	47·0	58·7	42·2	117·6	34·4	N W	151	2·0	4·3	...	25
26	29·999	51·7	49·2	63·6	39·8	121·1	33·7	E S E	174	1·7	5·3	...	26
27	30·001	57·7	52·0	68·5	45·3	124·1	41·5	S	311	2·3	6·0	0·001	27
28	30·032	57·8	52·8	66·1	53·9	129·2	52·1	W S W	217	4·0	6·0	...	28
29	30·102	56·7	50·4	63·8	46·1	112·3	38·2	N N W	194	2·7	6·0	...	29
30	30·101	51·9	48·2	59·6	43·5	118·0	35·7	N E	177	2·0	5·3	...	30
31	30·061	49·7	47·0	55·5	47·2	98·1	40·3	N N E	349	2·3	9·7	...	31
Mean or Sum.	29·744	51·17	47·10	59·34	43·34	109·60	39·20	...	7732	2·59	7·09	1·330	Mean or Sum.

Weather.

1. Fine. **2.** Fair till evening. **3.** Variable; showery. **4.** Cloudy. **5.** Fair. **6.** Overcast; frequent rain. **7.** Fair. **8.** Fair intervals. **9.** Overcast; rainy. **10.** Rain till 6^{h} a.m.; cloudy till evening. **11.** Fair. **12.** Overcast. **13.** Cloudy; rain in early morning. **14.** Cloudy. **15.** Fair. **16.** Fine intervals. **17.** Fine. **18.** Overcast; gloomy. **19.** Very fair. **20.** Fine. **21.** Cloudy. **22.** Overcast; frequent rain. **23.** Variable; showery from 5^{h} p.m. **24.** Cloudy; frequent rain. **25.** Fine. **26.** Overcast to fine. **27.** Fine generally. **28.** Fine. **29.** Fine. **30.** Fine. **31.** Overcast generally.

JUNE, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·976	49·6	47·0	58·2	47·0	104·0	46·2	N N E	361	4·3	10·0	0·309	1
2	29·848	51·2	50·1	58·1	45·9	85·1	45·2	N E	260	3·0	10·0	...	2
3	29·765	59·8	55·1	69·6	49·2	125·7	48·0	N N E	320	2·0	2·7	...	3
4	29·743	60·6	53·4	71·5	49·9	127·8	47·3	N E	314	3·3	5·0	...	4
5	29·757	54·3	50·0	65·1	44·8	123·1	43·1	N N E	121	2·7	4·3	...	5
6	29·720	57·2	52·8	73·3	41·2	122·0	37·6	W N W	285	2·3	3·0	0·088	6
7	29·614	55·2	51·7	64·1	52·0	123·1	50·7	S W	370	3·0	7·7	0·040	7
8	29·632	56·0	51·7	64·8	51·6	135·2	48·4	W S W	325	3·0	9·7	0·016	8
9	29·716	58·1	53·7	65·5	52·7	127·0	51·2	S	273	3·0	6·7	...	9
10	29·611	70·3	59·0	79·4	52·4	130·3	47·2	S E	191	3·3	3·3	...	10
11	29·616	66·8	60·9	83·7	54·4	134·8	47·6	S	152	2·0	4·3	0·230	11
12	29·640	67·1	62·7	79·6	59·9	133·0	54·8	N W	184	0·7	5·0	0·160	12
13	29·707	57·1	53·9	67·9	55·2	118·2	51·8	S W	165	2·3	6·3	0·244	13
14	29·865	56·8	53·6	63·6	51·7	120·9	46·1	S	225	2·3	9·0	0·343	14
15	29·748	61·0	59·0	65·0	53·6	107·0	53·0	S W	240	2·7	6·7	0·350	15
16	29·842	60·6	57·6	66·6	52·9	111·0	49·3	S S W	286	2·7	9·3	0·044	16
17	29·843	60·4	55·2	69·2	56·3	126·0	53·6	W S W	194	2·3	5·7	...	17
18	29·893	60·8	54·9	68·9	48·4	128·8	43·4	S W	145	1·0	5·3	...	18
19	29·676	61·6	54·9	69·6	54·9	131·0	53·2	S S W	310	2·0	8·0	...	19
20	29·546	59·9	54·5	67·8	55·2	128·0	53·5	W S W	293	3·7	4·0	0·010	20
21	29·507	55·4	53·7	59·6	50·1	93·0	46·3	S	217	1·7	10·0	0·230	21
22	29·656	58·3	52·8	65·0	51·3	124·8	48·5	W S W	310	2·7	6·3	0·088	22
23	29·669	57·1	51·7	65·8	46·4	124·9	44·1	W	230	2·7	7·7	...	23
24	29·633	57·0	54·1	61·5	50·0	101·1	47·3	S W	335	2·7	9·7	0·250	24
25	29·346	52·7	51·2	61·4	50·0	125·2	47·4	Var.	330	3·0	10·0	0·144	25
26	29·709	54·6	50·4	61·7	51·9	110·9	50·1	N W	222	2·3	7·7	...	26
27	29·823	55·3	51·1	62·6	45·7	109·9	40·1	N W	122	1·7	9·3	...	27
28	29·787	61·7	54·6	70·2	49·6	128·6	44·3	N N W	114	1·3	6·0	...	28
29	29·692	61·4	54·8	69·6	53·2	124·2	46·5	S W	282	2·3	8·0	0·170	29
30	29·493	58·8	55·3	64·9	54·5	111·2	51·7	S W	400	3·3	10·0	0·022	30
Mean or Sum.	29·702	58·56	54·05	67·13	51·06	119·86	47·92	...	7576	2·51	7·02	2·738	Mean or Sum.

Weather.

1. Overcast. 2. Gloomy; rain in morning. 3. Fine. 4. Fine. 5. Fine. 6. Fine; hazy. 7. Fine intervals; rain in morning. 8. Cloudy. 9. Cloudy till evening; rain 3^{h}–7^{h} a.m. 10. Fine till evening. 11. Fine; thunderstorm and heavy rain 7^{h}–8^{h} p.m. 12. Fair intervals; thunderstorms 3^{h}–5^{h} and 10^{h}–11^{h} p.m. 13. Fair intervals; thunderstorm in afternoon. 14. Overcast; frequent rain. 15. Cloudy and showery till evening. 16. Generally overcast; rain in evening. 17. Fine. 18. Fine. 19. Fair intervals till evening. 20. Very fine generally. 21. Overcast; frequent rain. 22. Fair intervals; slight thunderstorms in afternoon. 23. Fair till evening. 24. Cloudy; rain in afternoon. 25. Generally overcast; frequent rain. 26. Cloudy till evening. 27. Fair at times. 28. Fine. 29. Fair till evening. 30. Overcast; rain morning and evening.

JULY, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·450	58·8	53·3	64·6	56·2	113·3	54·0	W S W	205	3·7	6·7	0·002	1
2	29·426	57·8	54·5	63·7	53·8	112·0	51·3	S W	145	1·7	10·0	0·028	2
3	29·615	57·4	52·8	65·7	49·0	130·0	45·8	W N W	178	2·7	7·3	0·157	3
4	29·919	60·6	54·9	68·1	49·7	122·3	44·5	Var.	208	2·0	5·0	...	4
5	29·817	62·4	58·8	73·7	53·9	127·4	50·8	W S W	324	2·7	9·7	0·001	5
6	29·782	58·7	51·5	65·4	54·2	123·6	51·3	N W	378	3·7	5·7	0·006	6
7	29·948	56·3	48·9	63·9	51·0	120·4	48·2	N	171	2·7	2·7	...	7
8	30·043	57·6	50·7	64·5	45·5	119·3	40·0	N N W	141	1·7	7·7	0·001	8
9	29·993	62·2	57·4	67·9	54·8	122·0	52·3	W	220	1·3	9·3	...	9
10	29·868	68·1	59·2	82·3	51·3	131·7	45·6	S S W	215	1·7	0·7	...	10
11	29·691	74·4	63·2	84·2	58·3	135·0	49·4	S E	175	1·7	2·0	...	11
12	29·510	71·5	63·9	81·9	61·4	135·9	54·3	Var.	110	1·3	6·3	0·023	12
13	29·621	67·0	60·5	78·6	57·9	131·9	54·5	S W	280	1·7	7·0	0·054	13
14	29·728	62·5	59·0	71·5	58·5	125·4	56·4	S W	144	2·7	6·7	...	14
15	29·870	68·7	61·0	77·6	53·4	132·0	45·9	S S W	99	1·3	2·0	...	15
16	29·843	69·5	64·7	77·9	54·4	129·0	50·5	S W	132	1·7	9·0	0·108	16
17	30·033	68·3	61·7	79·0	52·2	142·0	49·2	W	95	1·3	1·3	...	17
18	29·954	70·7	62·4	82·8	53·6	133·9	47·0	S S W	90	1·3	0·3	...	18
19	29·783	76·7	65·7	89·6	53·1	135·6	47·1	S E	120	1·3	1·0	...	19
20	29·786	73·6	66·3	83·1	62·2	130·1	57·5	S W	184	1·3	6·7	0·040	20
21	29·891	65·0	61·5	74·6	61·0	125·9	55·3	S S W	206	2·0	9·7	0·010	21
22	29·913	68·3	62·4	76·5	58·6	134·4	54·7	W	92	1·7	9·0	...	22
23	29·896	72·4	65·9	82·6	65·4	138·1	63·0	W N W	138	1·0	7·0	...	23
24	29·805	75·1	66·7	85·0	61·4	138·0	58·3	S S W	125	1·7	1·3	...	24
25	29·682	75·8	67·1	88·6	61·0	140·3	54·4	S W	215	1·7	2·7	...	25
26	29·830	68·8	61·5	78·5	61·1	131·7	57·3	N N W	113	1·7	5·3	...	26
27	29·772	66·5	60·6	79·8	58·0	130·2	55·3	E	232	1·3	8·0	0·220	27
28	29·529	65·1	62·2	75·8	59·4	124·1	58·0	S S W	215	2·7	7·7	...	28
29	29·548	64·7	58·5	72·3	56·6	129·7	53·9	W S W	305	1·7	6·3	...	29
30	29·703	63·8	56·2	71·9	55·3	125·6	50·2	W	250	3·0	2·3	...	30
31	29·812	65·9	59·5	74·0	55·7	131·9	50·7	W S W	270	2·3	3·0	0·227	31
Mean or Sum.	29·776	66·26	59·76	75·66	56·06	129·12	51·83	...	5775	1·95	5·46	0·877	Mean or Sum.

Weather.

1. Fine till 10^h a.m. ; cloudy after. **2.** Overcast ; rain in afternoon. **3.** Variable ; showery. **4.** Fine. **5.** Fair intervals. **6.** Fair intervals ; light showers. **7.** Fine. **8.** Fair till afternoon ; then overcast. **9.** Cloudy till 8^h p.m. **10.** Very fine. **11.** Very fine ; hot. **12.** Very fine till afternoon ; thunderstorm 5^h–$6\frac{1}{2}^h$ p.m. **13.** Fine. **14.** Rain early ; afterwards fine. **15.** Fine. **16.** Fair intervals ; some showers. **17.** Fine. **18.** Very fine. **19.** Very fine. **20.** Variable ; thundershowers. **21.** Overcast ; showers after 5^h p.m. **22.** Fair, but cloudy. **23.** Fair. **24.** Very fine ; hot. **25.** Very fine ; hot. **26.** Fine. **27.** Thunderstorms in afternoon and evening. **28.** Cloudy morning ; afterwards very fine. **29.** Fair to cloudy. **30.** Fine. **31.** Fine.

AUGUST, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·590	59·2	56·5	69·0	56·3	121·7	55·6	W S W	411	2·7	8·3	0·343	1
2	29·559	61·8	56·1	68·6	54·2	126·0	51·1	W S W	379	3·7	8·0	0·185	2
3	29·124	58·5	56·5	67·0	52·0	124·2	50·3	S S W	635	6·0	9·0	0·512	3
4	29·550	56·9	51·1	63·1	51·8	124·0	50·2	W N W	255	3·0	4·3	0·030	4
5	29·467	54·0	51·6	61·6	48·4	91·1	44·1	S S W	280	2·3	8·3	0·200	5
6	29·202	54·7	52·6	64·8	49·6	104·0	45·9	S W	610	4·3	10·0	0·328	6
7	29·355	58·1	52·5	66·8	52·8	126·6	49·1	S W	266	3·3	3·0	0·023	7
8	29·707	56·9	53·3	63·6	53·0	109·0	49·9	N E	121	1·3	9·0	...	8
9	29·525	54·5	53·5	59·4	52·5	71·2	50·1	S S W	263	2·3	10·0	0·481	9
10	29·816	55·9	53·1	62·2	52·2	105·0	48·3	W N W	114	1·3	6·7	...	10
11	30·138	61·2	56·0	70·3	46·9	126·6	41·2	W S W	171	2·0	1·7	...	11
12	30·109	65·0	57·1	76·5	54·8	127·3	50·4	W	73	1·3	0·0	...	12
13	30·173	67·8	59·8	81·0	51·6	131·2	46·3	Var.	57	0·7	0·3	...	13
14	30·138	67·5	60·8	80·8	52·2	126·6	46·4	N E	109	1·3	0·0	...	14
15	30·066	61·8	56·9	72·8	52·6	125·6	48·0	E N E	191	1·7	4·0	...	15
16	29·902	64·3	59·6	75·8	52·7	129·8	47·5	N E	215	3·0	3·7	...	16
17	29·772	63·8	61·7	77·6	57·5	124·3	56·4	N N E	62	1·3	7·3	...	17
18	29·771	69·3	65·1	79·3	60·1	129·4	54·3	Var.	91	1·0	6·3	0·251	18
19	29·709	64·3	59·8	72·8	58·2	127·2	54·9	S W	109	1·3	6·3	...	19
20	29·599	62·3	59·1	71·7	54·2	125·2	48·3	N W	95	0·7	9·0	0·007	20
21	29·417	61·9	57·6	68·8	58·1	128·6	55·1	S S W	293	2·7	5·0	...	21
22	29·258	59·9	55·1	67·6	56·5	124·5	52·5	S W	300	4·3	4·7	0·092	22
23	29·373	56·2	53·0	64·8	50·7	125·2	46·3	S	191	2·3	7·0	0·360	23
24	29·503	59·4	56·7	66·6	53·3	125·7	48·4	S	89	2·3	5·7	0·003	24
25	29·738	57·5	56·1	68·8	47·7	121·6	43·4	Var.	245	1·3	5·0	0·064	25
26	29·875	54·9	50·7	62·0	52·1	117·4	50·1	N E	360	3·0	8·0	...	26
27	29·818	57·4	52·9	61·7	52·4	89·8	49·3	N E	325	5·0	9·0	0·003	27
28	30·001	57·7	53·9	61·8	50·8	82·0	48·0	N N E	237	2·3	10·0	...	28
29	30·132	59·0	56·0	65·8	54·0	97·2	52·4	N E	96	1·7	10·0	...	29
30	30·162	59·9	55·4	66·6	54·2	102·2	52·9	E N E	102	1·0	9·7	...	30
31	30·031	63·4	58·4	72·6	50·1	125·0	43·5	S S W	242	2·0	6·0	0·261	31
Mean or Sum.	29·728	60·16	56·08	68·77	53·02	116·62	49·36	...	6987	2·34	6·30	3·143	Mean or Sum.

Weather.

1. Showery till noon; then fair. 2. Fair intervals till afternoon. 3. Cloudy; frequent rain; squally. 4. Fair intervals. 5. Overcast with frequent rain till evening. 6. Overcast; rainy. 7. Fair intervals. 8. Cloudy; rain 0^{h}–2^{h} a.m. 9. Gloomy; rainy. 10. Cloudy till evening; fine after. 11. Fine. 12. Very fine. 13. Very fine. 14. Very fine. 15. Very fine after 9^{h} a.m. 16. Cloudy to fine. 17. Fair from noon. 18. Fair generally; rain 1^{h}–3^{h} p.m. 19. Fair. 20. Cloudy generally. 21. Fair. 22. Variable; showery. 23. Fine intervals; rain 6^{h}–$10\frac{1}{2}^{h}$ p.m. 24. Fair generally. 25. Fair; rain 2^{h}–4^{h} p.m. 26. Generally cloudy. 27. Cloudy. 28. Overcast. 29. Overcast. 30. Cloudy. 31. Fair, hazy.

SEPTEMBER, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·821	60·3	58·9	68·8	58·3	108·0	53·6	W S W	167	1·7	6·7	0·008	1
2	29·914	54·6	51·3	62·6	49·1	122·6	44·3	N N W	192	2·0	8·3	...	2
3	30·222	52·4	48·8	62·6	43·3	121·4	38·6	N N E	62	1·3	6·3	...	3
4	30·177	53·0	50·4	63·2	41·2	111·2	36·1	Var.	57	0·7	2·0	...	4
5	30·041	57·8	54·1	69·2	44·9	120·2	39·5	Nearly Calm	100	0·3	2·0	...	5
6	29·962	56·0	51·3	71·8	40·7	124·3	35·0	Calm	90	0·3	1·3	...	6
7	29·801	60·1	55·6	72·3	47·2	124·2	41·6	W S W	121	1·0	8·3	...	7
8	29·776	59·1	55·5	69·2	52·9	117·2	46·3	N W	94	1·3	3·0	...	8
9	29·822	57·7	55·0	66·7	51·6	108·0	46·3	W	93	0·7	6·3	...	9
10	29·959	57·7	52·6	68·6	45·0	125·9	38·4	W S W	166	1·7	6·0	...	10
11	30·217	55·9	51·5	67·7	45·1	121·0	38·3	N	91	2·0	1·7	...	11
12	30·281	55·9	52·6	70·8	41·1	113·3	35·1	Calm	67	0·7	0·7	...	12
13	30·239	54·8	52·3	69·1	43·1	115·0	38·2	N	163	1·7	3·3	...	13
14	30·140	57·3	54·0	68·4	43·9	117·7	42·4	E N E	167	2·3	3·3	...	14
15	29·944	58·7	56·3	70·7	52·7	117·1	48·1	E	105	2·3	5·0	0·002	15
16	29·892	61·5	60·0	73·7	51·3	120·6	47·9	E	148	1·3	5·7	...	16
17	29·871	61·3	59·4	71·0	58·3	114·6	51·9	S	160	1·3	6·7	...	17
18	29·764	59·5	56·7	69·2	54·6	117·2	51·2	S S W	165	2·3	9·0	...	18
19	29·999	56·0	51·8	66·8	43·8	122·0	38·3	W S W	75	1·0	2·3	...	19
20	30·136	54·7	49·8	66·9	40·4	123·1	34·3	W S W	157	1·7	2·0	...	20
21	30·103	62·0	57·3	70·8	49·0	123·1	40·2	S W	248	1·3	6·3	...	21
22	30·028	62·8	60·9	69·7	60·0	120·1	58·7	S W	176	2·3	10·0	...	22
23	29·870	60·5	57·6	67·5	58·0	114·1	54·9	S	264	2·0	6·7	...	23
24	29·536	59·3	56·4	65·9	52·4	108·0	46·7	S W	192	2·3	8·3	...	24
25	29·796	51·7	46·8	63·6	42·6	121·9	36·9	W	274	1·7	2·0	...	25
26	29·767	56·7	53·2	62·6	48·2	102·0	42·6	S W	502	3·3	8·0	0·215	26
27	29·358	57·6	55·4	64·7	54·9	119·1	53·2	S W	260	2·7	8·3	0·067	27
28	29·459	55·8	53·5	61·3	50·3	113·4	45·1	S W	152	1·7	7·7	0·032	28
29	29·638	54·7	51·0	64·9	42·5	121·9	36·6	S W	270	1·3	4·0	...	29
30	29·461	53·5	52·3	58·7	48·0	91·0	44·4	S	215	3·3	9·3	0·084	30
Mean or Sum.	29·900	57·30	54·08	67·30	48·48	116·64	43·49	...	4993	1·65	5·35	0·408	Mean or Sum.

Weather.

1. Rain 2ʰ–9ʰ a.m.; fine after 2ʰ p.m. **2.** Fair, but cloudy. **3.** Fair. **4.** Fair. **5.** Fair. **6.** Very fine. **7.** Fair intervals till evening. **8.** Fine generally. **9.** Fair. **10.** Fair till evening; then very fine. **11.** Very fine. **12.** Very fine. **13.** Very fine from 10ʰ a.m.; fog earlier. **14.** Very fine from 11ʰ a.m. **15.** Overcast in forenoon; very fine after. **16.** Fair; lightning in evening. **17.** Fair intervals. **18.** Cloudy till evening; fine night. **19.** Fine. **20.** Very fine. **21.** Fair. **22.** Generally overcast. **23.** Very fine from afternoon. **24.** Cloudy till 3ʰ p.m.; fair after. **25.** Very fine. **26.** Overcast and squally from 10ʰ a.m. **27.** Cloudy; showery. **28.** Variable; some showers. **29.** Very fine till afternoon; then fair to overcast. **30.** Cloudy; frequent rain.

OCTOBER, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature. Air	Mean Temperature. Evap.	Self-Registering Thermometers. Shade. Max.	Self-Registering Thermometers. Shade. Min.	Self-Registering Thermometers. Sun. Max.	Self-Registering Thermometers. Grass. Min.	Wind. Direction.	Wind. Horizontal Motion.	Wind. Estimated Force.	Amount of Cloud.	Rain.	Day.
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·688	52·4	48·9	59·9	41·7	117·7	34·4	S W	214	1·7	5·0	...	1
2	29·581	54·8	52·8	63·5	46·1	115·3	37·1	S S W	231	2·7	5·7	0·149	2
3	29·757	47·4	44·6	56·9	42·9	116·0	34·3	W	195	1·0	1·3	...	3
4	29·486	53·7	51·6	60·2	37·3	87·1	30·3	S S E	450	3·7	6·0	0·328	4
5	29·568	53·5	49·7	58·6	46·7	107·0	39·9	S S W	445	3·3	3·7	0·047	5
6	29·763	59·2	55·5	65·5	51·3	113·3	46·2	S S W	485	4·7	7·0	...	6
7	30·001	60·1	56·3	67·3	55·8	117·6	50·6	S S W	244	3·0	3·0	...	7
8	29·976	59·3	56·7	69·0	52·2	119·6	45·6	S S W	196	2·3	2·7	...	8
9	29·911	60·7	57·5	71·5	53·9	118·1	48·2	S	315	2·3	6·7	0·001	9
10	29·922	51·9	48·6	60·5	47·4	106·1	41·8	W	165	2·7	9·0	...	10
11	29·936	48·5	45·0	59·4	37·3	114·9	32·4	W	75	1·3	5·3	...	11
12	29·841	49·8	46·5	58·3	41·8	113·4	35·4	W N W	205	1·3	6·7	...	12
13	29·572	50·5	48·2	54·8	45·9	92·9	37·8	S W	370	3·0	9·0	0·029	13
14	29·534	43·5	39·7	51·5	38·4	103·2	33·3	W N W	311	3·0	3·3	0·073	14
15	29·630	44·5	40·9	51·2	37·2	107·7	33·5	W	192	3·0	5·7	...	15
16	29·686	44·8	42·9	50·8	37·4	58·1	28·5	S S W	217	1·7	7·7	0·040	16
17	29·518	54·0	51·0	61·1	49·6	113·2	46·0	W S W	223	1·7	8·3	0·023	17
18	29·714	50·8	48·4	55·1	45·4	95·0	41·1	W N W	247	1·7	9·3	0·001	18
19	29·976	48·2	44·8	56·6	41·5	109·3	38·8	N N E	121	1·3	7·0	...	19
20	29·986	46·0	43·2	51·4	43·5	74·9	41·9	N	207	2·3	10·0	...	20
21	30·137	41·5	39·2	49·8	37·3	92·2	32·5	N	222	3·0	2·3	...	21
22	30·331	43·4	40·4	51·6	34·9	92·0	28·2	N W	155	1·3	8·7	0·003	22
23	30·134	53·4	41·6	57·7	45·0	76·6	43·8	W N W	165	2·0	10·0	0·001	23
24	30·016	53·8	52·7	60·3	48·8	102·6	41·4	W	195	1·7	10·0	0·052	24
25	29·508	50·8	49·0	56·6	45·0	70·8	41·1	W S W	295	2·7	8·0	0·144	25
26	29·093	43·1	41·3	49·1	38·4	101·2	34·8	W S W	443	2·0	6·7	0·084	26
27	29·301	44·8	42·6	52·5	38·2	93·0	34·3	W N W	272	3·7	5·0	0·146	27
28	29·514	47·0	45·1	54·4	38·0	90·7	30·1	S W	390	2·3	8·3	0·400	28
29	29·473	49·9	47·7	54·6	47·6	96·3	44·1	S W	213	3·3	8·0	0·527	29
30	29·652	49·3	48·9	52·0	46·0	64·0	44·5	S	189	1·7	10·0	0·050	30
31	29·695	56·5	54·8	63·2	51·5	103·2	49·2	S	231	2·0	9·0	0·228	31
Mean or Sum.	29·739	50·55	47·62	57·58	44·00	99·45	38·75	...	7878	2·37	6·72	2·326	Mean or Sum.

Weather.

1. Fine. **2.** Fair till afternoon; rain $4\frac{1}{2}^h$–$6\frac{1}{2}^h$ p.m. **3.** Very fine. **4.** Variable; rain 0^h–3^h p.m. **5.** Variable; showers in afternoon. **6.** Fine generally. **7.** Fine. **8.** Fair. **9.** Fine; fog in early morning. **10.** Generally overcast. **11.** Very fine till evening. **12.** Fair intervals. **13.** Overcast; some showers. **14.** Variable; rain and hail in afternoon. **15.** Fine till evening. **16.** Overcast till evening; then fair. **17.** Cloudy; showery. **18.** Generally overcast. **19.** Fair generally. **20.** Overcast. **21.** Fine. **22.** Fine till evening. **23.** Overcast. **24.** Overcast; rain in evening. **25.** Cloudy generally; rain 1^h p.m. **26.** Showery till noon; fair after. **27.** Variable and showery. **28.** Overcast from 10^h a.m.; rainy after 3^h p.m. **29.** Fine intervals. **30.** Overcast; frequent rain. **31.** Very cloudy.

NOVEMBER, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·607	56·0	54·5	59·7	54·1	102·9	50·3	S	247	2·3	9·3	0·029	1
2	29·978	53·1	52·0	55·3	51·3	63·0	50·3	N	45	1·0	10·0	...	2
3	29·985	51·9	50·0	53·7	50·3	59·4	49·3	N	92	1·0	10·0	...	3
4	29·769	51·0	50·2	53·9	49·0	60·0	47·5	S S E	103	2·0	10·0	0·230	4
5	29·578	51·5	51·0	54·8	49·2	62·6	48·7	S S E	210	1·3	10·0	0·030	5
6	29·190	52·3	51·5	55·0	50·3	72·2	48·6	S E	240	2·0	9·0	0·128	6
7	29·255	48·8	47·4	54·2	47·1	54·7	45·0	W S W	335	2·0	10·0	0·030	7
8	29·619	47·6	45·1	52·3	38·3	95·0	33·1	S S W	465	2·7	6·3	0·031	8
9	29·462	48·3	45·1	53·2	43·6	102·7	40·1	S W	307	2·7	3·7	...	9
10	29·454	40·4	37·7	48·5	36·9	93·0	28·2	S W	153	2·0	0·3	...	10
11	29·649	38·1	36·3	47·4	28·9	93·2	23·3	S W	199	2·3	5·0	0·052	11
12	29·517	46·8	46·2	54·0	37·9	55·8	31·1	S S E	321	2·7	10·0	0·150	12
13	29·340	50·8	49·6	55·4	46·2	90·3	42·7	S W	185	2·0	6·7	0·072	13
14	29·450	45·0	43·8	48·7	42·2	86·3	34·7	W	271	1·3	5·7	0·110	14
15	29·103	47·2	45·4	53·2	41·2	96·0	37·4	S S W	249	3·3	8·7	0·099	15
16	29·015	45·3	44·0	49·5	41·3	74·9	38·0	E N E	332	2·3	7·7	0·066	16
17	29·625	44·7	42·4	48·2	43·7	80·8	41·5	N	426	3·7	9·7	0·002	17
18	30·071	41·1	38·8	45·5	36·9	79·0	33·3	N N E	287	2·3	4·0	0·001	18
19	30·079	40·0	37·0	45·7	34·1	86·7	30·5	N E	273	2·7	8·0	0·002	19
20	29·809	40·5	39·7	42·8	35·1	48·6	32·5	N N E	147	2·7	9·0	0·028	20
21	29·578	43·1	42·1	44·8	39·8	52·7	35·3	N N W	155	1·3	10·0	0·003	21
22	29·558	41·6	39·7	47·6	39·2	78·9	33·1	W	165	1·7	4·7	...	22
23	29·495	40·5	39·1	47·1	34·5	81·7	27·0	S S E	86	1·3	2·3	0·011	23
24	29·445	39·9	39·2	45·2	31·7	53·6	25·3	E S E	254	1·3	10·0	0·333	24
25	29·233	47·9	46·6	53·5	44·6	92·0	42·3	W S W	195	2·0	4·7	0·007	25
26	29·413	47·4	45·5	51·2	44·0	88·8	38·1	S W	265	2·0	8·0	0·020	26
27	29·311	43·8	41·8	50·6	40·0	87·4	33·5	S	255	2·3	1·3	0·018	27
28	28·939	44·8	44·2	47·6	41·2	50·3	35·3	E	255	2·0	9·0	0·157	28
29	29·048	44·6	43·4	47·5	42·0	50·2	37·3	E S E	180	2·7	9·7	0·040	29
30	29·481	43·1	41·7	47·6	38·2	84·6	32·0	N N E	59	1·3	7·3	0·002	30
Mean or Sum.	29·502	45·90	44·37	50·46	41·76	75·91	37·51	...	6756	2·07	7·34	1·651	Mean or Sum.

Weather.

1. Overcast; rain and drizzle. **2.** Overcast; gloomy. **3.** Overcast; gloomy. **4.** Overcast; gloomy, rainy. **5.** Overcast; slight rain. **6.** Generally overcast; frequent rain. **7.** Overcast; rain in evening. **8.** Fine till noon; rain in evening. **9.** Very fair. **10.** Very fine generally. **11.** Fine. **12.** Overcast, gloomy, rainy. **13.** Showery to fine. **14.** Cloudy; gloomy at times. **15.** Overcast with rain, fair after noon. **16.** Cloudy; frequent rain from noon. **17.** Overcast; occasional showers. **18.** Fine. **19.** Fine till evening, then overcast. **20.** Overcast; frequent rain and drizzle. **21.** Overcast. **22.** Fine. **23.** Fine generally. **24.** Overcast; foggy in morning. **25.** Rainy early; fine generally after. **26.** Fine intervals till evening. **27.** Very fine, except shower at $3\frac{1}{2}^h$ p.m. **28.** Overcast generally; frequent rain. **29.** Overcast; frequent rain and drizzle. **30.** Cloudy.

DECEMBER, 1900.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·486	41·5	40·7	43·7	40·0	53·7	38·3	N N E	116	1·0	10·0	0·024	1
2	29·623	40·0	39·4	41·8	38·4	51·2	37·0	E N E	95	2·3	10·0	0·062	2
3	29·542	43·8	42·9	49·5	39·0	57·9	35·6	S S W	515	2·3	10·0	0·087	3
4	29·367	51·1	49·1	54·5	49·1	67·0	47·3	S W	300	3·0	9·3	0·154	4
5	29·261	51·3	50·5	56·1	49·0	56·3	47·0	S S W	446	3·3	10·0	0·421	5
6	29·439	49·2	47·1	55·3	47·2	57·9	44·3	W S W	279	3·3	9·7	0·010	6
7	29·844	45·8	44·0	50·2	42·2	84·6	35·4	W S W	295	1·7	5·3	...	7
8	29·867	52·2	50·6	54·5	43·4	66·4	37·3	S	485	4·0	8·7	0·090	8
9	29·869	50·1	48·9	53·3	46·0	64·8	43·5	W S W	200	2·0	9·0	...	9
10	30·145	41·0	40·0	46·5	36·0	73·7	29·9	S W	265	1·7	5·0	...	10
11	29·876	49·6	47·8	52·2	40·3	56·2	35·7	S	464	3·0	9·3	...	11
12	29·879	53·2	51·4	54·9	49·8	59·6	46·0	S S W	358	3·3	9·7	0·072	12
13	29·815	48·6	47·2	52·7	42·8	62·1	37·6	S W	288	2·7	6·7	0·043	13
14	30·069	47·3	45·0	50·1	41·1	56·0	35·5	S W	516	2·7	8·3	...	14
15	29·938	48·5	46·1	53·5	43·6	80·9	37·5	S W	280	4·3	6·3	0·020	15
16	30·249	45·6	43·4	50·2	40·6	82·0	33·9	S W	284	2·3	5·7	...	16
17	30·032	44·8	42·8	47·9	41·3	92·0	37·1	S S W	299	2·7	9·0	...	17
18	29·762	50·8	48·3	53·5	41·8	83·7	41·2	S S W	236	3·3	9·3	0·203	18
19	29·925	42·3	40·9	51·6	34·6	86·9	30·1	S W	475	2·3	3·0	...	19
20	29·421	52·3	50·2	55·6	43·6	58·2	40·1	S	645	6·7	10·0	0·140	20
21	29·539	43·7	41·2	54·2	41·3	81·7	36·7	W S W	260	3·7	3·3	...	21
22	29·806	36·6	36·0	42·5	34·7	54·1	27·4	S W	35	1·3	2·7	0·002	22
23	29·736	31·4	31·4	35·9	26·6	52·3	22·2	Var.	70	0·7	10·0	0·009	23
24	29·852	37·9	37·9	42·9	30·3	42·6	28·9	S S W	320	2·0	9·0	0·002	24
25	29·727	50·9	49·9	53·7	42·6	63·0	39·3	S S W	413	3·3	10·0	0·080	25
26	29·630	47·0	45·5	51·7	44·4	88·4	40·9	S W	246	2·3	5·3	0·257	26
27	29·157	47·9	46·8	51·5	44·3	63·9	41·9	S	600	3·3	9·3	0·141	27
28	28·882	43·8	40·9	53·1	42·2	54·0	39·0	W S W	544	6·3	6·7	0·100	28
29	29·499	38·9	36·9	45·5	34·6	81·9	30·6	S S W	225	2·0	6·3	0·010	29
30	29·152	47·3	46·7	49·6	39·2	51·0	36·6	S S E	429	1·7	10·0	1·222	30
31	29·436	39·4	38·0	50·7	38·3	50·3	36·0	N	213	4·7	10·0	0·072	31
Mean or Sum.	29·672	45·61	44·11	50·29	40·91	65·62	37·09	...	10196	2·88	7·96	3·221	Mean or Sum.

Weather.

1. Overcast; rain and drizzle. **2.** Overcast; drizzle. **3.** Overcast; frequent rain. **4.** Overcast generally. **5.** Overcast; rainy. **6.** Generally overcast. **7.** Very fair. **8.** Overcast generally; frequent drizzle. **9.** Cloudy; rain in morning. **10.** Fine intervals. **11.** Generally overcast. **12.** Overcast. **13.** Showery till afternoon; then fine. **14.** Cloudy. **15.** Showery morning; fine after. **16.** Fine till afternoon; then overcast. **17.** Fair, but cloudy. **18.** Cloudy; rain from 8½h p.m. **19.** Rain till 2h a.m.; fine after. **20.** Overcast; frequent rain. **21.** Fine generally. **22.** Fine till evening; then thick fog. **23.** Very foggy throughout. **24.** Overcast and foggy till evening. **25.** Overcast. **26.** Showery in morning; then fair till evening. **27.** Overcast; frequent rain. **28.** Rainy till noon; fair after. **29.** Fine till evening; then overcast. **30.** Overcast; heavy rain from 1h p.m. **31.** Overcast; rainy till 10h a.m.

JANUARY, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·797	36·9	36·3	39·7	35·9	43·2	33·9	Var.	104	1·7	10·0	0·079	1
2	30·015	36·8	36·1	44·0	32·3	75·0	27·3	W	106	1·3	0·7	...	2
3	30·153	34·9	34·6	40·6	31·2	66·0	26·3	S	48	1·0	8·7	0·013	3
4	30·195	35·1	34·3	37·8	31·2	40·3	25·0	S	45	1·0	6·7	...	4
5	30·198	29·0	28·8	32·3	26·3	52·7	24·2	ENE	276	1·3	7·3	...	5
6	29·975	29·6	28·0	33·5	28·0	65·0	24·5	NE	308	3·0	8·7	...	6
7	29·868	28·4	27·5	29·6	27·7	50·7	26·9	NE	183	1·7	10·0	0·100	7
8	29·632	28·8	28·2	31·4	26·2	51·9	19·5	ENE	92	1·3	9·7	0·090	8
9	29·588	30·7	30·1	40·1	17·4	39·7	11·2	ENE	233	1·3	10·0	0·010	9
10	29·676	42·7	41·1	47·7	39·8	79·0	33·3	SSE	140	2·0	3·0	0·002	10
11	29·854	38·6	37·9	44·8	32·5	64·1	27·5	SSE	35	0·7	10·0	0·010	11
12	30·113	34·8	34·6	37·9	31·7	41·6	29·1	SSE	125	1·0	10·0	0·010	12
13	30·199	41·4	40·0	43·9	37·5	50·3	36·0	SE	164	1·7	9·3	...	13
14	30·166	36·2	34·1	43·8	31·2	62·8	24·3	SE	116	1·3	4·7	...	14
15	29·903	31·3	29·9	39·0	24·9	54·3	18·8	ESE	188	1·3	0·3	0·007	15
16	29·586	41·8	40·8	47·8	28·3	50·1	21·0	SSE	249	2·7	9·0	0·053	16
17	29·835	46·5	45·9	48·5	45·1	57·6	43·1	S	133	1·3	10·0	0·170	17
18	29·831	44·2	43·6	48·3	42·2	85·1	40·4	SSW	330	1·3	8·0	0·055	18
19	29·286	44·2	43·0	49·0	41·6	56·2	40·1	S	520	4·0	10·0	0·123	19
20	29·764	44·5	42·5	48·8	37·2	80·1	32·8	WSW	370	3·3	5·7	...	20
21	30·020	48·7	47·5	51·6	47·1	65·2	43·8	SW	429	2·3	10·0	...	21
22	30·009	48·3	46·3	49·7	47·0	60·3	43·6	SW	225	3·0	10·0	0·001	22
23	30·337	38·6	36·9	49·2	31·3	69·8	24·3	NNE	106	1·0	5·0	...	23
24	29·884	43·3	42·3	46·7	41·0	56·3	39·1	S	405	2·3	9·3	0·012	24
25	29·820	41·2	38·6	46·6	37·0	79·8	32·0	SW	470	3·3	6·0	0·010	25
26	29·641	42·3	39·8	47·4	35·5	73·6	31·5	WSW	575	3·3	6·3	0·017	26
27	29·182	45·9	43·4	51·8	38·2	89·6	36·0	W	630	6·7	7·3	0·262	27
28	29·251	36·7	35·0	39·3	34·2	75·9	31·5	WSW	383	3·3	10·0	0·030	28
29	29·287	33·6	31·3	37·7	29·6	86·3	24·7	WSW	327	3·0	4·0	...	29
30	29·164	34·6	33·0	39·3	31·4	80·2	27·6	W	170	2·7	6·7	...	30
31	29·267	31·6	31·0	37·4	29·1	65·1	25·0	W	145	1·3	5·3	...	31
Mean or Sum.	29·790	38·10	36·85	42·75	33·86	63·48	29·82	...	7630	2·14	7·47	1·054	Mean or Sum.

Weather.

1. Overcast; showery. **2.** Very fine. **3.** Fair intervals. **4.** Overcast till evening. **5.** Foggy forenoon; fine after. **6.** Fine till afternoon; then overcast. **7.** Overcast; snow 7^h a.m.-noon. **8.** Overcast; frequent snow. **9.** Overcast; snow in morning. **10.** Very fine. **11.** Cloudy; dense fog at night. **12.** Overcast; fog till evening. **13.** Generally overcast. **14.** Fine. **15.** Very fine. **16.** Overcast generally. **17.** Overcast; showery. **18.** Rain in morning; fine after. **19.** Frequent rain; strong squalls in evening. **20.** Fine till 1^h p.m.; overcast after. **21.** Overcast. **22.** Overcast. **23.** Fine till 1^h p.m.; overcast after. **24.** Overcast generally. **25.** Fine till noon; showery after. **26.** Fair intervals till afternoon; then showery. **27.** Variable; showery from afternoon, violent squalls. **28.** Generally overcast; showery till afternoon. **29.** Changeable. **30.** Fair. **31.** Cloudy till evening; then fine.

FEBRUARY, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·525	32·5	31·3	40·6	28·3	79·7	22·3	W S W	245	1·3	0·3	0·028	1
2	29·265	37·3	36·6	40·8	32·0	52·0	27·4	S E	171	2·3	8·3	0·032	2
3	29·385	33·9	32·9	40·2	32·1	73·3	28·4	E N E	92	1·7	10·0	...	3
4	29·183	31·8	31·5	35·9	28·2	51·4	23·4	N E	313	1·3	8·0	0·445	4
5	29·264	33·8	32·5	35·9	31·4	55·0	30·9	N	329	2·0	10·0	0·010	5
6	29·807	34·0	32·8	37·7	32·7	79·7	29·4	N N W	185	2·7	5·7	...	6
7	30·066	32·0	30·3	36·6	26·6	78·1	19·3	W N W	95	1·3	8·0	0·080	7
8	30·111	36·8	36·2	39·2	33·8	52·0	31·9	W	55	0·7	10·0	...	8
9	30·162	39·5	37·8	42·5	36·0	56·9	32·5	W	115	1·3	10·0	0·004	9
10	30·282	38·6	37·0	43·8	36·6	84·1	32·8	N N W	142	1·0	10·0	0·012	10
11	30·119	34·0	32·1	39·8	30·7	58·7	26·2	N N E	120	2·7	6·7	...	11
12	30·060	29·9	27·8	37·5	24·8	72·9	18·1	N N W	188	1·7	0·0	...	12
13	30·105	31·8	30·7	36·0	28·8	48·0	21·8	N E	85	1·3	6·7	...	13
14	30·289	27·0	25·1	34·6	18·9	82·4	13·3	N W	180	1·3	3·7	0·001	14
15	30·364	31·3	29·3	35·0	28·3	64·2	23·5	Var.	150	1·3	8·3	...	15
16	30·182	37·0	35·0	45·1	30·2	93·8	26·2	W N W	360	2·7	6·3	...	16
17	30·047	35·7	32·7	42·2	32·3	83·2	26·3	N N W	234	2·7	9·7	0·018	17
18	30·184	34·2	32·7	37·2	32·1	48·0	27·5	N N W	81	1·3	9·7	0·056	18
19	30·014	35·3	34·8	40·5	31·8	55·1	30·5	Var.	117	2·0	10·0	0·011	19
20	30·076	31·6	30·8	36·2	31·2	55·5	27·3	N E	53	1·3	10·0	0·001	20
21	30·078	32·5	31·3	38·8	24·4	79·7	18·5	W	196	1·0	8·3	0·038	21
22	30·035	39·6	37·6	47·9	36·7	89·0	31·1	N N W	169	1·0	8·0	...	22
23	29·921	41·2	39·6	44·9	36·7	51·2	33·8	W N W	215	1·3	10·0	...	23
24	29·737	40·9	38·7	45·6	35·7	69·4	32·1	W	291	3·3	10·0	...	24
25	29·474	43·3	41·6	47·8	38·7	72·1	34·2	S W	285	2·3	7·7	0·005	25
26	29·235	42·6	41·1	43·8	40·8	56·9	37·8	S	322	2·7	10·0	0·305	26
27	29·103	43·9	42·6	47·5	41·3	76·7	36·3	W S W	210	2·3	9·7	...	27
28	29·283	42·6	41·3	49·5	39·7	78·9	34·3	S S W	310	2·0	6·7	0·249	28
Mean or Sum.	29·834	35·88	34·42	40·82	32·17	67·78	27·75	...	5308	1·78	7·92	1·295	Mean or Sum.

Weather.

1. Fine. 2. Dull; snow and rain showers. 3. Overcast. 4. Cloudy; snow evening and night. 5. Overcast; snow early morning. 6. Fine intervals. 7. Fair till noon; overcast after. 8. Overcast; rain in early morning. 9. Overcast; gloomy. 10. Overcast. 11. Snow forenoon; fair after. 12. Very fine. 13. Overcast in morning; fine after. 14. Fair. 15. Fair generally. 16. Fine. 17. Variable; snow in forenoon. 18. Overcast generally. 19. Overcast; snow early morning. 20. Generally overcast. 21. Fair till afternoon; then frequent rain. 22. Fair. 23. Overcast. 24. Cloudy; dull. 25. Overcast till evening. 26. Overcast; occasional rain. 27. Generally overcast; rain 1^h–9^h a.m. 28. Fine from afternoon.

MARCH, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	28·881	44·9	42·7	52·0	37·3	99·2	33·2	SSW	387	3·0	7·7	0·060	1
2	28·862	45·6	42·2	52·4	35·0	102·0	28·4	SSE	455	4·3	9·7	0·248	2
3	29·215	40·3	37·9	47·0	36·9	96·8	30·6	WSW	330	2·3	6·3	0·014	3
4	29·538	45·0	43·7	53·9	35·9	102·0	29·0	SW	531	2·7	9·0	0·091	4
5	29·395	47·0	43·9	53·5	39·9	98·4	35·4	SW	555	5·7	4·3	0·080	5
6	29·193	40·5	38·7	45·9	38·2	97·7	36·3	WSW	480	4·3	6·7	0·128	6
7	29·020	41·7	39·8	47·5	39·7	94·0	36·3	WNW	403	3·0	9·3	0·166	7
8	29·685	40·8	38·5	44·2	37·8	76·3	35·6	NNE	304	4·0	9·3	...	8
9	30·074	38·5	36·5	45·1	33·5	78·1	29·0	NNE	50	2·3	8·3	...	9
10	29·957	37·2	36·0	45·5	31·0	75·3	24·4	ENE	61	1·0	6·7	...	10
11	29·673	40·4	39·6	47·8	34·7	60·2	28·5	N	142	2·0	10·0	...	11
12	29·791	46·4	44·9	54·6	39·3	91·9	32·3	NNW	65	1·7	9·0	0·007	12
13	29·837	35·2	34·2	49·8	31·0	66·0	30·7	NE	230	1·7	10·0	...	13
14	29·706	39·1	37·9	44·4	36·4	56·8	33·9	NE	303	3·3	10·0	...	14
15	29·547	38·1	36·5	40·9	37·0	49·2	36·0	NE	179	1·7	10·0	...	15
16	29·532	39·0	37·0	45·7	36·0	81·3	29·0	NNW	47	2·0	7·0	...	16
17	29·524	40·8	38·7	49·8	32·1	99·2	25·3	ENE	339	1·3	4·7	...	17
18	29·399	38·8	35·9	41·8	36·6	66·2	35·7	NE	426	3·7	10·0	...	18
19	29·354	35·8	33·3	40·7	33·2	90·1	32·0	NNE	499	4·0	8·0	0·271	19
20	29·388	37·7	36·1	40·8	33·0	49·4	31·6	NE	637	5·7	8·3	...	20
21	29·681	37·6	33·9	45·1	34·4	102·3	31·1	NE	365	4·7	6·0	...	21
22	30·130	36·8	33·5	40·9	29·1	81·0	25·3	NE	185	1·7	8·0	0·002	22
23	30·248	38·4	35·8	42·5	36·1	62·1	32·4	NNE	114	2·0	8·3	...	23
24	30·016	37·6	34·6	46·7	32·3	107·6	24·9	NNE	158	1·0	8·0	0·005	24
25	29·718	31·6	31·2	39·0	29·9	77·6	24·5	NNE	246	2·7	7·0	0·016	25
26	29·744	31·6	29·7	37·8	25·6	90·9	21·4	NNW	226	2·7	5·7	0·001	26
27	29·509	31·3	29·2	38·2	27·2	84·3	20·0	NW	251	2·3	2·7	...	27
28	29·549	32·9	29·6	42·3	23·7	100·9	18·4	NW	153	2·3	2·3	...	28
29	29·491	35·0	32·4	40·3	23·9	89·7	16·4	SW	591	2·3	7·0	0·078	29
30	28·904	45·0	42·8	49·7	37·6	102·0	35·3	SSW	460	5·0	9·0	0·197	30
31	28·975	45·4	42·6	51·7	41·9	84·5	37·3	SSW	351	2·7	6·3	0·056	31
Mean or Sum.	29·533	39·23	37·07	45·73	34·07	84·29	29·68	...	9523	2·87	7·57	1·420	Mean or Sum.

Weather.

1. Showery; fine intervals. **2.** Overcast; showery. **3.** Cloudy till evening; then fine. **4.** Cloudy; some rain and drizzle. **5.** Showery till afternoon; fine after. **6.** Variable; showery. **7.** Cloudy; showery. **8.** Overcast; rainy early. **9.** Cloudy generally. **10.** Fair intervals. **11.** Overcast; foggy till noon. **12.** Cloudy; slightly foggy. **13.** Overcast; foggy early. **14.** Overcast. **15.** Overcast. **16.** Overcast till afternoon; then fine. **17.** Fine till afternoon; overcast after. **18.** Overcast. **19.** Cloudy; frequent snow. **20.** Cloudy; rainy till 8h a.m. **21.** Fine generally. **22.** Cloudy. **23.** Gloomy till evening; then breaks. **24.** Cloudy till noon; fine after. **25.** Frequent snow showers till afternoon; fine after. **26.** Fine till evening; then overcast. **27.** Fine generally. **28.** Very fine till afternoon; cloudy after. **29.** Cloudy; sleet in afternoon. **30.** Cloudy; frequent rain. **31.** Cloudy till evening; showers in afternoon.

APRIL, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
				Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·444	41·6	38·9	48·2	36·2	108·2	31·3	W S W	288	3·0	3·0	0·014	1
2	29·665	45·4	41·8	52·2	32·8	92·0	24·3	S S E	481	3·7	8·7	0·060	2
3	29·413	48·6	47·0	55·4	43·6	108·5	41·5	S S W	468	3·7	9·3	0·598	3
4	29·720	43·6	38·4	52·9	39·7	114·9	36·3	W N W	232	4·3	4·0	...	4
5	29·870	40·7	37·2	48·1	36·0	86·3	28·5	Var.	138	1·7	6·7	0·002	5
6	29·502	46·5	45·4	58·5	35·0	103·0	27·9	S	417	2·3	10·0	0·196	6
7	29·429	53·2	49·9	60·8	49·3	115·2	46·8	S W	561	3·7	7·0	0·022	7
8	29·308	47·7	43·9	53·1	43·9	106·8	40·0	S W	530	5·0	8·7	0·055	8
9	29·421	46·6	42·6	55·3	41·8	115·0	37·4	S W	268	2·7	5·7	0·139	9
10	29·207	44·5	43·0	52·3	39·1	101·7	34·3	S S W	199	2·7	5·3	0·082	10
11	29·234	43·6	42·7	48·5	39·2	77·1	31·6	Var.	215	1·7	10·0	0·282	11
12	29·668	41·5	38·9	49·6	36·7	89·8	30·4	N N W	244	2·0	9·7	0·005	12
13	29·648	41·4	39·8	50·7	37·7	76·3	31·3	S W	241	2·7	8·0	0·233	13
14	29·289	44·8	43·2	55·8	39·1	104·7	30·3	S S W	451	3·0	9·3	0·151	14
15	29·240	40·7	37·8	48·0	38·2	101·2	34·5	W S W	400	3·0	5·3	0·196	15
16	29·407	42·3	39·5	50·7	37·7	102·0	34·0	W N W	255	3·3	5·3	0·028	16
17	30·002	46·0	41·7	55·7	34·3	107·3	30·3	N W	172	1·7	1·3	...	17
18	30·028	49·8	44·0	58·6	40·6	118·0	36·5	S W	199	2·3	8·3	...	18
19	29·928	53·3	46·6	61·8	39·3	112·6	34·3	S	189	1·7	1·0	...	19
20	29·757	58·1	48·5	67·5	38·6	118·0	31·3	S E	186	1·7	0·0	...	20
21	29·658	59·4	50·8	69·5	42·1	120·0	34·5	S S E	120	1·3	0·0	...	21
22	29·608	61·9	53·0	70·9	42·1	123·6	35·5	S E	130	1·7	5·0	...	22
23	29·696	62·2	54·4	73·4	48·2	127·0	40·2	S	104	1·3	7·0	...	23
24	29·770	60·0	51·0	71·7	47·3	120·2	42·0	E N E	210	2·0	2·0	...	24
25	29·686	56·3	48·9	65·5	44·0	117·7	41·3	E N E	330	2·0	3·3	...	25
26	29·723	49·2	43·3	58·7	41·9	115·9	36·8	N E	336	3·3	1·3	0·026	26
27	29·686	44·1	40·5	52·7	38·5	113·2	34·5	N	144	3·0	7·7	...	27
28	29·729	42·9	38·8	52·6	38·9	114·0	34·9	N N W	41	1·0	6·7	...	28
29	29·669	49·0	43·7	58·7	31·8	113·6	25·5	N	*	1·3	4·3	...	29
30	29·769	49·8	45·8	60·5	36·2	111·9	30·2	N N E	...	1·0	6·3	...	30
Mean or Sum.	29·606	48·49	44·03	57·26	39·66	107·86	34·27	...	(7549)	2·46	5·67	2·089	Mean or Sum.

Weather.

1. Showery afternoon; fine other times. **2.** Cloudy. **3.** Fine till afternoon; rainy evening. **4.** Rain early morning; fine after. **5.** Fair. **6.** Overcast; rain $7\frac{1}{2}^{h}$–$11\frac{1}{2}^{h}$ a.m. **7.** Fair intervals. **8.** Variable; showery and squally. **9.** Fine till 1^{h} p.m.; then showery. **10.** Fine intervals; showers in forenoon. **11.** Overcast; frequent rain. **12.** Cloudy. **13.** Rainy till $5\frac{1}{2}^{h}$ p.m.; fair after. **14.** Showery till 2^{h} p.m.; then fine. **15.** Fair intervals; showery. **16.** Fair intervals; showery. **17.** Fine. **18.** Fair; hazy. **19.** Very fine. **20.** Very fine. **21.** Very fine. **22.** Fine. **23.** Very fine. **24.** Very fine. **25.** Very fine. **26.** Very fine till 8^{h} p.m. **27.** Fine intervals; showers of rain and hail. **28.** Overcast to fine. **29.** Fine. **30.** Fine.

* The small anemometer, being much worn, was dismounted for repair at $0\frac{1}{4}^{h}$ p.m. on April 29.

MAY, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.*			Inches.	
1	29·887	49·2	46·3	60·6	38·2	113·0	33·6	N N E	...	2·3	3·0	...	1
2	30·008	49·1	47·1	55·7	45·7	87·3	42·4	N	...	1·7	10·0	...	2
3	30·134	51·4	48·3	65·5	45·2	119·7	44·1	N N E	...	1·3	4·3	...	3
4	30·097	45·3	42·9	56·5	38·8	113·9	31·7	N E	...	1·7	6·3	..	4
5	29·737	50·1	45·8	60·6	31·9	102·7	26·6	Var.	...	1·0	4·7	...	5
6	29·320	46·5	43·0	55·1	42·2	95·3	35·9	W N W	...	2·3	7·7	0·070	6
7	29·056	47·4	42·4	55·5	39·5	115·7	35·6	W S W	...	2·7	5·0	0·492	7
8	29·267	41·8	40·8	47·3	40·3	75·7	37·3	N N E	...	1·7	8·3	0·329	8
9	29·635	47·3	45·0	57·6	42·0	107·2	37·4	N	...	2·7	9·7	0·133	9
10	29·836	46·8	44·1	53·2	43·8	79·1	42·5	N N W	...	1·7	10·0	...	10
11	29·997	52·3	48·0	60·7	45·9	108·2	38·9	W N W	...	1·7	7·0	...	11
12	30·184	51·4	47·0	62·7	39·9	111·0	33·4	N E	...	2·0	2·0	...	12
13	30·156	50·9	47·4	62·7	40·2	113·0	34·3	N E	...	3·0	3·7	...	13
14	30·151	54·5	49·3	67·5	42·0	119·0	40·2	N E	...	3·0	0·3	...	14
15	30·107	55·0	49·2	67·7	40·2	117·7	36·3	N E	...	3·0	0·0	...	15
16	29·985	49·2	44·6	60·7	40·3	115·9	36·3	N E	...	2·7	4·3	...	16
17	30·012	48·2	45·1	54·4	38·8	85·2	33·0	N E	...	2·7	9·7	...	17
18	30·000	55·6	49·4	65·0	36·9	123·0	29·9	Var.	...	1·0	2·7	...	18
19	29·970	57·4	51·8	67·0	43·0	119·1	36·3	N N W	..	1·7	3·7	...	19
20	30·078	56·9	50·8	67·0	49·2	123·1	43·0	E N E	...	2·3	4·3	...	20
21	30·137	54·5	49·1	67·5	39·9	118·9	33·2	E	...	2·0	4·0	...	21
22	30·104	59·1	51·2	68·8	43·4	120·2	39·7	N E	343	2·7	0·0	...	22
23	30·143	57·4	49·0	67·8	43·0	119·9	39·6	N E	326	3·3	0·0	..	23
24	30·078	59·4	51·9	69·6	44·1	122·3	40·0	N E	323	2·7	0·7	...	24
25	29·939	55·8	50·6	68·8	44·1	122·9	40·5	N E	260	3·0	4·7	0·023	25
26	29·712	51·5	49·0	59·5	47·2	102·2	46·0	N N W	75	1·7	9·3	...	26
27	29·684	58·3	52·1	68·9	39·0	121·1	34·3	W S W	112	2·0	4·7	...	27
28	29·706	63·7	55·6	74·9	46·1	127·1	38·2	S W	65	1·3	4·7	...	28
29	29·565	68·8	60·1	78·9	52·4	132·6	46·9	S	202	1·3	5·3	0·136	29
30	29·454	58·3	55·8	68·4	56·3	101·4	54·0	S	412	3·7	10·0	0·062	30
31	29·526	59·5	53·7	67·3	56·2	126·7	53·9	S S W	341	3·3	4·3	...	31
Mean or Sum.	29·860	53·31	48·59	63·34	43·09	111·62	38·55	...	(2459)	2·23	4·98	1·245	Mean or Sum.

Weather.

1. Fine. 2. Cloudy; drizzle in morning. 3. Very fine from 9^h a.m. 4. Fine. 5. Very fine. 6. Cloudy; shower 5½^h p.m. 7. Rain early morning; fair after. 8. Cloudy; rainy till midday. 9. Cloudy; showery. 10. Overcast. 11. Cloudy till evening. 12. Very fine. 13. Very fine from 10^h a.m. 14. Very fine. 15. Very fine. 16. Very fine from 8½^h a.m. 17. Overcast generally. 18. Very fine. 19. Fine. 20. Cloudy till 11^h a.m.; fine after. 21. Very fine from 9^h a.m. 22. Very fine. 23. Very fine. 24. Very fine. 25. Very fine till 2^h p.m.; occasional drizzle after. 26. Cloudy; rain 3^h a.m. 27. Fine. 28. Fine till evening. 29. Fine. 30. Overcast; frequent showers. 31. Showery till 4^h a.m.; fair after.

* The small anemometer was away for repair until May 22.

JUNE, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·610	58·5	52·5	65·7	49·9	124·2	44·1	S	332	3·0	7·0	...	1
2	29·667	59·3	53·7	67·0	53·1	124·1	49·3	S S W	281	3·7	7·3	0·010	2
3	29·866	57·8	53·5	67·9	48·9	127·2	43·5	S S W	146	1·7	7·0	0·082	3
4	29·884	57·4	53·0	68·6	49·1	125·0	46·5	S S W	206	2·3	7·0	...	4
5	29·903	60·9	55·0	69·2	51·2	129·0	49·0	W S W	168	1·3	8·0	...	5
6	30·033	59·4	54·6	70·2	54·9	123·0	53·9	N N E	211	3·0	4·0	...	6
7	30·065	58·4	52·3	68·6	45·3	124·0	40·1	E N E	202	2·0	5·7	...	7
8	29·885	60·9	54·5	73·5	46·2	121·6	42·7	N E	106	2·0	3·0	...	8
9	29·664	66·3	55·9	76·8	46·4	130·9	39·7	Var.	202	1·3	3·7	...	9
10	29·774	56·8	48·7	65·6	50·1	126·2	46·5	N W	306	1·3	4·3	...	10
11	29·780	57·3	48·7	65·2	48·5	121·0	45·2	W	283	3·3	5·0	...	11
12	29·561	52·5	48·1	60·0	48·4	111·6	45·5	W	305	1·7	10·0	0·102	12
13	29·383	50·4	46·1	54·6	40·0	111·0	36·4	W S W	319	3·3	10·0	0·001	13
14	29·525	55·3	48·3	65·6	48·2	117·5	46·6	N N W	166	3·0	7·3	...	14
15	29·798	55·2	48·6	63·5	41·7	119·2	34·2	N W	156	2·3	6·7	...	15
16	29·810	53·9	49·0	60·3	48·6	116·7	42·7	W N W	265	3·0	8·0	0·023	16
17	29·817	51·4	46·2	60·3	49·0	116·0	46·0	N W	401	3·3	7·0	...	17
18	29·866	52·2	45·9	62·0	45·7	116·9	42·3	N	128	3·0	6·3	...	18
19	29·962	55·5	50·0	63·2	39·5	109·9	32·8	S	270	2·7	8·3	0·111	19
20	29·861	58·6	57·2	65·0	49·1	93·9	48·2	S	257	2·7	10·0	0·111	20
21	29·816	62·7	59·6	71·1	58·1	123·4	56·8	S S W	163	2·7	9·3	0·079	21
22	29·623	64·3	60·3	73·4	57·9	126·0	56·3	S S E	389	1·7	8·0	0·068	22
23	29·603	57·5	53·0	65·5	55·0	116·0	53·2	S W	308	5·0	6·7	0·029	23
24	29·992	56·0	51·8	65·8	48·7	128·0	43·4	W	178	1·7	5·7	0·020	24
25	30·198	60·9	53·0	69·7	46·3	129·2	39·4	N N W	127	2·0	2·7	...	25
26	30·162	61·6	53·8	72·2	46·9	124·3	40·8	N N W	102	2·0	0·3	...	26
27	30·042	65·5	55·7	75·8	48·0	122·0	42·2	E N E	150	1·7	1·0	...	27
28	29·914	65·9	57·2	76·6	47·2	125·8	41·8	E N E	220	1·7	5·7	...	28
29	29·894	67·6	58·0	77·4	52·1	125·5	48·9	E	328	2·7	3·3	0·137	29
30	29·750	60·1	56·8	70·8	53·0	122·8	51·3	N N E	169	3·0	9·7	0·750	30
Mean or Sum.	29·824	58·67	52·70	67·70	48·90	121·06	44·98	...	6844	2·47	6·27	1·523	Mean or Sum.

Weather.

1. Fine generally. **2.** Fair intervals. **3.** Fair intervals; showers in afternoon. **4.** Fair. **5.** Fair generally. **6.** Overcast till 11ʰ a.m.; fine after. **7.** Fine. **8.** Very fine generally. **9.** Very fine till afternoon; cloudy after. **10.** Fine. **11.** Fine. **12.** Overcast; showery after 1ʰ p.m. **13.** Overcast; occasional slight rain. **14.** Fair intervals. **15.** Fair. **16.** Fair intervals; some showers. **17.** Cloudy till noon; fine after. **18.** Fair. **19.** Cloudy generally; rainy from afternoon. **20.** Overcast; frequent rain. **21.** Cloudy; rain early morning. **22.** Cloudy; showery. **23.** Cloudy and showery to fine. **24.** Fair intervals; light showers. **25.** Fine. **26.** Fine. **27.** Very fine. **28.** Very fine till evening. **29.** Very fine till night. **30.** Cloudy; thunderstorms in afternoon; rain at night.

JULY, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·484	60·3	58·4	66·3	56·7	89·5	55·8	S W	149	1·3	9·3	...	1
2	29·418	62·4	58·8	70·6	56·7	118·6	54·0	E N E	146	2·0	9·7	0·117	2
3	29·575	64·7	59·2	73·7	55·7	126·5	54·3	E N E	159	1·7	5·0	...	3
4	29·848	63·9	59·9	77·6	55·4	125·0	55·4	Var.	130	1·7	3·7	...	4
5	29·899	69·4	62·7	78·8	57·4	129·9	54·1	W S W	228	2·0	1·7	...	5
6	29·941	61·9	58·5	70·5	59·7	98·6	58·1	N N E	204	2·0	7·7	...	6
7	30·033	60·7	56·9	66·6	56·3	102·7	55·5	E N E	71	2·0	7·0	...	7
8	29·958	65·8	59·3	76·8	48·6	129·7	42·8	E	97	1·7	3·3	...	8
9	29·838	65·7	59·5	77·6	52·0	129·9	47·1	E N E	52	1·0	1·3	...	9
10	29·862	69·6	62·7	81·6	54·0	124·4	48·8	E N E	83	1·0	1·0	...	10
11	29·871	73·7	65·1	85·7	54·6	133·3	49·5	Var.	122	1·0	1·0	...	11
12	29·895	67·8	62·7	76·8	60·2	102·9	54·6	N	230	2·3	6·7	...	12
13	29·910	57·9	56·1	67·6	57·7	90·0	56·3	N	161	2·0	9·7	0·100	13
14	29·810	62·1	56·9	71·8	49·3	123·6	43·9	E N E	121	1·3	8·0	...	14
15	29·849	64·8	59·5	74·8	55·2	131·2	50·1	W	140	2·3	3·0	...	15
16	29·962	67·7	59·4	78·8	51·1	130·5	44·4	S W	163	1·7	2·0	...	16
17	30·052	69·2	64·3	80·6	55·3	131·2	50·2	N W	62	1·7	5·0	...	17
18	29·977	77·3	66·9	87·7	60·6	133·2	55·9	E S E	100	1·7	2·3	...	18
19	29·878	77·5	64·8	89·0	58·7	138·2	53·8	E	66	1·7	3·7	...	19
20	29·849	75·5	63·8	86·6	60·0	128·6	55·1	E S E	130	1·3	2·0	...	20
21	29·611	70·8	63·4	84·9	57·2	130·6	52·3	Var.	272	2·3	7·0	...	21
22	29·651	63·0	57·8	72·4	60·7	129·0	58·0	W N W	188	2·3	7·3	0·003	22
23	29·597	60·3	54·1	67·5	56·1	114·0	50·3	W S W	181	2·0	7·7	0·053	23
24	29·309	57·4	56·8	63·4	56·6	103·0	49·1	S E	105	1·7	9·3	1·562	24
25	29·373	56·2	55·9	62·5	53·9	99·0	49·3	N W	122	1·7	10·0	1·517	25
26	29·441	57·4	56·1	64·2	55·7	101·2	54·8	N W	67	0·7	9·7	0·600	26
27	29·509	57·1	56·4	62·5	55·6	92·9	53·5	E	73	1·3	9·7	0·646	27
28	29·636	60·6	57·7	72·3	54·8	127·0	52·4	S E	68	1·0	8·3	0·055	28
29	29·858	65·3	61·2	77·2	51·7	126·3	48·2	Var.	31	1·7	4·3	...	29
30	30·010	66·5	62·3	80·2	54·3	128·0	51·3	N W	120	1·0	4·3	...	30
31	30·004	66·7	62·0	74·8	57·6	121·8	52·3	N	152	2·3	7·0	...	31
Mean or Sum.	29·771	65·14	59·97	74·88	55·79	119·04	51·97	...	3993	1·66	5·73	4·653	Mean or Sum.

Weather.

1. Cloudy; rain in early morning. **2.** Overcast; frequent rain from 1h p.m. **3.** Fair generally; rain early. **4.** Very fine from 11h a.m. **5.** Very fine. **6.** Cloudy. **7.** Overcast till evening. **8.** Fine. **9.** Very fine. **10.** Very fine. **11.** Very fine. **12.** Overcast from 9h a.m. **13.** Overcast; frequent rain. **14.** Fair intervals. **15.** Fine. **16.** Very fine. **17.** Cloudy to fine. **18.** Very fine. **19.** Very fine. **20.** Very fine. **21.** Fine generally. **22.** Fair generally. **23.** Cloudy till afternoon; then fair. **24.** Overcast; frequent rain. **25.** Overcast; frequent rain. **26.** Cloudy; some showers. **27.** Overcast; frequent rain. **28.** Fair till 4½h p.m.; showery evening. **29.** Fine. **30.** Very fine from 9h a.m. **31.** Fair intervals.

AUGUST, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature. Air	Mean Temperature. Evap.	Self-Registering Thermometers. Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Wind. Direction.	Wind. Horizontal Motion.	Wind. Estimated Force.	Amount of Cloud.	Rain.	Day.
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·903	65·4	61·7	75·6	57·3	114·5	53·3	N	151	2·0	7·3	...	1
2	30·013	64·2	58·4	72·6	54·6	117·0	49·3	N N W	133	2·7	3·7	...	2
3	30·025	62·6	57·1	70·9	49·8	125·0	44·5	Var.	186	1·3	8·7	...	3
4	29·779	60·6	57·2	66·6	57·0	110·0	54·6	W S W	198	2·3	10·0	0·002	4
5	29·849	58·3	53·4	64·6	51·8	106·2	47·6	W N W	215	2·0	9·7	0·102	5
6	29·586	60·5	57·2	69·5	52·6	120·0	50·7	Var.	269	2·7	9·7	...	6
7	29·800	63·2	58·8	71·8	53·1	129·0	46·9	W S W	341	3·0	2·7	...	7
8	29·826	67·3	61·6	74·5	61·3	124·0	58·5	S W	125	2·7	6·7	...	8
9	29·734	67·5	62·0	79·5	53·4	130·3	47·3	S	134	1·0	4·3	...	9
10	29·446	67·6	61·9	77·8	59·0	129·2	54·5	S S W	246	2·7	5·0	...	10
11	29·698	60·4	54·5	67·4	49·1	131·3	42·3	S	293	3·0	4·0	0·127	11
12	29·648	57·9	54·7	66·3	52·6	123·2	48·3	S	284	2·7	4·3	0·209	12
13	29·830	61·7	57·7	68·8	53·7	121·1	51·3	S S W	263	2·3	7·7	0·046	13
14	29·743	58·6	57·4	63·4	56·4	91·9	54·7	S S E	215	2·3	10·0	0·630	14
15	29·650	60·4	56·9	69·4	57·1	127·2	55·6	W	204	2·0	6·3	...	15
16	29·934	60·2	54·3	68·5	51·3	136·5	48·0	W N W	137	2·0	5·3	...	16
17	29·959	60·7	56·8	68·9	52·1	120·2	46·4	S	93	2·7	5·3	...	17
18	29·901	68·2	61·2	79·8	51·1	129·0	47·4	N E	99	1·3	0·3	...	18
19	30·092	64·7	60·6	76·0	55·6	124·0	51·3	N N E	255	1·7	3·7	...	19
20	30·204	60·2	54·4	70·5	49·3	125·1	46·2	N E	192	3·0	0·7	...	20
21	30·169	63·9	58·3	75·1	48·6	126·5	45·0	E N E	92	2·3	1·0	...	21
22	30·121	63·4	58·4	77·6	47·0	127·7	43·5	N E	50	0·7	0·0	...	22
23	30·026	64·3	59·7	76·9	49·8	117·8	44·2	Calm	70	0·3	0·0	...	23
24	29·916	62·8	59·4	76·8	54·4	116·3	50·3	Var.	47	1·0	3·3	...	24
25	29·544	65·7	60·7	81·6	51·1	128·7	46·9	S S W	279	1·0	3·3	0·106	25
26	29·292	53·4	49·1	66·8	51·3	105·4	47·5	W	426	4·0	4·0	0·421	26
27	29·557	53·5	49·3	59·8	46·0	117·7	40·6	W S W	214	2·3	8·3	0·313	27
28	29·694	52·6	47·4	60·9	43·8	128·4	39·2	W N W	284	2·0	4·7	...	28
29	29·857	57·4	51·8	65·1	49·2	123·1	46·4	W	348	2·7	6·7	...	29
30	29·825	59·7	56·4	62·8	58·0	92·0	54·3	S W	260	4·3	9·0	0·012	30
31	29·794	58·9	57·5	62·4	57·6	73·0	55·9	W	122	2·0	10·0	0·164	31
Mean or Sum.	29·820	61·48	56·96	70·59	52·74	119·07	48·79	...	6225	2·19	5·35	2·132	Mean or Sum.

Weather.

1. Overcast till afternoon; fair after. **2.** Fine; hazy. **3.** Fair till evening; then overcast. **4.** Overcast generally. **5.** Overcast. **6.** Overcast; rain in early morning. **7.** Very fine. **8.** Fine intervals. **9.** Very fine. **10.** Fair. **11.** Fair. **12.** Variable; showery. **13.** Overcast from 10^h a.m. **14.** Overcast; frequent rain. **15.** Rain early morning; fine after. **16.** Fine. **17.** Fine. **18.** Very fine. **19.** Fine. **20.** Fine. **21.** Very fine. **22.** Very fine. **23.** Very fine. **24.** Fine. **25.** Fine till evening; then showery. **26.** Squally and rainy. **27.** Fair to overcast; rain $3\frac{1}{2}^h$–9^h p.m. **28.** Fine. **29.** Fair generally. **30.** Generally overcast. **31.** Overcast; rain $2\frac{1}{2}^h$–$6\frac{1}{2}^h$ p.m.

SEPTEMBER, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·878	55·8	50·8	65·6	50·4	119·4	49·3	N E	177	2·7	2·7	...	1
2	29·920	54·7	50·4	61·9	43·2	108·2	40·2	N N E	261	3·3	6·7	...	2
3	29·856	55·6	51·0	62·8	47·0	107·7	44·1	E N E	266	3·0	6·3	...	3
4	29·782	57·2	50·9	65·8	48·3	127·6	42·2	N E	271	2·3	4·7	...	4
5	29·651	55·2	49·9	62·9	44·1	115·7	41·3	E	174	3·0	5·3	...	5
6	29·645	57·1	50·8	63·8	42·0	114·1	37·3	S E	121	1·3	8·7	0·001	6
7	29·694	59·8	53·7	68·3	50·2	113·7	46·0	E S E	250	2·0	6·3	0·045	7
8	29·625	61·1	58·9	66·3	57·0	81·1	52·4	S S E	185	2·3	10·0	0·473	8
9	29·679	62·1	58·8	69·6	58·7	120·2	55·6	S W	130	1·3	7·3	...	9
10	29·766	59·7	57·4	67·1	52·9	112·4	49·5	S W	127	1·3	8·7	...	10
11	29·826	54·6	53·6	61·6	50·2	94·6	45·3	W N W	139	1·0	7·7	0·049	11
12	29·816	57·3	55·2	62·7	48·3	89·8	43·3	N N E	132	2·0	10·0	...	12
13	29·757	57·9	54·5	66·8	48·6	121·7	43·3	N N E	110	2·0	7·3	...	13
14	29·591	55·3	52·5	65·6	52·1	117·3	47·4	N	90	1·3	5·7	...	14
15	29·634	54·5	51·6	63·2	49·0	121·0	45·9	N N E	185	1·7	5·3	...	15
16	29·500	53·2	50·8	61·8	38·9	114·0	34·5	S E	257	1·7	8·7	0·536	16
17	29·205	59·9	58·6	64·3	54·2	85·4	53·1	S S W	305	3·7	10·0	0·272	17
18	29·823	53·0	48·2	62·7	47·9	118·2	42·7	W S W	186	2·0	4·0	0·001	18
19	29·616	54·9	51·9	61·0	46·1	113·0	43·1	S	390	3·3	10·0	...	19
20	29·220	58·9	57·5	64·7	55·8	99·8	54·3	S	232	3·7	10·0	0·420	20
21	29·234	58·1	57·0	63·1	55·6	88·9	53·0	S	199	1·7	9·3	0·061	21
22	29·316	58·8	55·6	67·0	53·1	125·1	49·5	S E	199	2·3	4·7	...	22
23	29·360	60·4	58·2	66·8	56·4	116·2	51·5	S S E	140	1·7	8·3	...	23
24	29·626	59·6	57·3	67·7	54·0	114·9	47·3	S	42	1·7	8·0	...	24
25	29·661	58·6	55·3	69·7	47·9	120·0	44·2	S	152	0·7	2·3	...	25
26	29·912	56·6	52·1	65·6	50·4	118·9	45·2	W	146	1·7	1·7	...	26
27	30·040	58·0	56·1	64·7	47·3	96·2	42·0	S S W	275	3·3	7·7	...	27
28	30·043	59·2	57·3	63·6	56·0	87·9	51·0	S	132	2·3	8·7	...	28
29	29·985	60·5	57·3	71·6	53·6	119·9	49·3	S S E	63	1·7	1·0	...	29
30	29·920	58·3	54·3	71·6	43·2	116·7	40·4	Calm	95	0·3	4·3	...	30
Mean or Sum.	29·686	57·53	54·25	65·33	50·08	109·99	46·14	...	5431	2·08	6·71	1·858	Mean or Sum.

Weather.

1. Fine. **2.** Fair. **3.** Fair. **4.** Fine. **5.** Cloudy morning; fine after. **6.** Generally cloudy. **7.** Fair. **8.** Overcast; showery. **9.** Cloudy; rain 0^h–4^h a.m. **10.** Fair; cloudy. **11.** Cloudy; occasional rain. **12.** Overcast. **13.** Fair generally. **14.** Fair to fine. **15.** Fair. **16.** Fair till afternoon; rainy after. **17.** Overcast; frequent rain. **18.** Fine. **19.** Overcast. **20.** Overcast; showery. **21.** Overcast; showery till afternoon. **22.** Fine. **23.** Fair intervals. **24.** Fair. **25.** Fine. **26.** Fine. **27.** Cloudy generally. **28.** Generally overcast. **29.** Very fine. **30.** Fine; fog early morning.

OCTOBER, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·750	61·8	59·4	70·7	55·7	112·2	52·2	S E	97	2·3	9·7	0·003	1
2	29·651	59·9	57·6	68·1	55·1	116·7	50·0	Var.	121	1·0	9·7	...	2
3	29·820	55·9	52·5	64·6	47·7	120·0	42·3	W S W	198	1·3	2·3	0·199	3
4	29·809	51·8	50·1	56·2	49·2	66·4	45·3	N	209	2·3	6·7	0·021	4
5	29·641	49·6	47·5	56·5	39·4	95·0	35·1	W S W	382	3·7	6·0	...	5
6	29·120	51·8	48·2	61·4	44·7	113·0	39·6	W	428	5·0	6·7	0·132	6
7	29·482	46·7	43·0	51·8	40·6	97·1	35·3	W N W	297	2·7	5·7	...	7
8	29·382	52·5	50·9	59·5	40·9	72·0	37·4	S S W	464	3·7	10·0	0·014	8
9	29·607	53·2	48·4	60·3	48·8	116·5	41·4	W N W	166	2·7	3·3	...	9
10	29·978	49·6	46·9	58·3	38·0	107·4	33·2	S W	112	1·7	5·3	0·005	10
11	29·968	52·6	50·7	57·6	50·8	106·0	48·4	E N E	49	1·3	9·7	...	11
12	29·887	55·0	53·1	60·7	49·7	103·0	47·3	S S E	25	1·0	9·0	...	12
13	29·891	53·1	50·6	57·3	51·1	92·2	49·6	S S E	43	0·7	9·0	..	13
14	29·712	48·9	46·6	55·3	43·3	87·7	38·8	Var.	90	1·0	8·3	...	14
15	29·580	48·7	45·3	58·6	43·7	97·8	37·8	E N E	52	1·3	2·7	...	15
16	29·339	49·9	49·1	56·8	42·2	79·2	37·0	S E	205	1·0	10·0	0·323	16
17	29·218	52·9	50·9	58·7	48·6	113·1	45·5	S	352	2·7	6·0	0·052	17
18	29·134	52·2	51·0	57·8	48·3	99·3	41·3	S S W	189	3·3	6·7	0·130	18
19	29·463	48·0	45·8	56·7	42·2	108·3	33·7	S W	80	2·0	2·7	0·007	19
20	29·627	44·3	42·2	57·1	32·6	110·5	27·3	Nearly calm	47	0·3	0·3	...	20
21	29·534	42·3	40·7	56·7	30·7	112·7	27·3	S E	46	0·3	3·7	...	21
22	29·626	43·1	42·4	51·9	34·5	75·4	33·0	N E	69	1·3	9·3	0·171	22
23	29·862	43·3	41·8	52·3	35·6	100·2	35·5	W S W	161	2·0	7·7	0·002	23
24	29·840	47·4	46·0	52·7	37·8	65·3	29·5	S S W	223	2·7	9·7	0·081	24
25	29·833	43·0	41·6	52·8	39·7	94·7	32·2	W	55	0·7	7·7	...	25
26	30·005	38·6	37·0	53·7	29·0	93·8	27·1	N E	75	1·0	0·0	...	26
27	30·100	45·5	42·8	56·8	30·4	106·6	25·5	S S W	282	2·3	6·7	...	27
28	29·898	52·7	50·6	54·8	47·0	69·7	42·6	S W	262	3·0	10·0	...	28
29	29·826	52·2	51·2	54·7	51·3	64·6	48·1	S S E	268	1·7	10·0	0·054	29
30	30·039	48·8	45·7	52·8	46·1	81·5	43·7	N E	368	3·0	8·7	...	30
31	30·079	47·0	42·4	56·7	41·7	102·9	37·5	N E	302	3·7	0·7	...	31
Mean or Sum.	29·700	49·75	47·48	57·42	43·11	96·15	38·73	...	5717	2·02	6·58	1·194	Mean or Sum.

Weather.

1. Cloudy; misty. **2.** Cloudy generally. **3.** Fine. **4.** Rain in morning; overcast till evening; then fine. **5.** Overcast till evening. **6.** Changeable; showery. **7.** Fair intervals. **8.** Overcast. **9.** Fine. **10.** Fine intervals till evening. **11.** Overcast generally. **12.** Cloudy; misty. **13.** Generally overcast; misty. **14.** Cloudy. **15.** Very fine till evening. **16.** Overcast; rain from evening. **17.** Variable; showery. **18.** Rainy till evening; then fine. **19.** Fine generally. **20.** Very fine. **21.** Fine; fog morning and night. **22.** Overcast; showery $3\frac{1}{2}^{h}$–8^{h} p.m. **23.** Fair intervals. **24.** Showery till evening. **25.** Generally fine. **26.** Very fine day; fog early and late. **27.** Fog early; fair after. **28.** Overcast. **29.** Overcast; occasional drizzle. **30.** Fair generally; showers early. **31.** Very fine.

NOVEMBER, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·070	44·4	41·7	53·7	40·0	97·9	33·3	N E	149	2·3	2·3	...	1
2	30·158	42·2	39·3	53·7	35·6	89·9	26·5	E	63	1·3	0·7	...	2
3	30·154	31·8	31·6	39·4	27·5	48·9	25·0	N	31	1·0	6·7	...	3
4	30·158	31·3	31·3	37·3	25·2	42·2	24·5	N N E	65	1·0	10·0	0·016	4
5	30·221	34·3	34·2	37·1	32·5	42·3	32·3	N E	11	1·0	10·0	0·010	5
6	30·092	32·7	32·3	39·8	27·3	73·0	27·7	Var.	77	0·7	7·3	0·003	6
7	30·065	44·9	44·7	48·5	36·1	60·9	35·5	W S W	110	1·0	10·0	...	7
8	29·988	45·8	43·5	51·5	42·0	94·9	34·1	W	133	1·3	8·3	...	8
9	29·967	46·0	43·3	50·4	42·4	65·0	40·2	W S W	226	2·0	10·0	...	9
10	29·815	50·0	46·8	51·9	46·1	62·5	44·1	S W	340	1·7	9·0	...	10
11	29·579	51·2	47·9	54·7	48·0	76·5	43·3	S W	409	2·7	9·7	0·034	11
12	28·950	50·0	47·2	53·7	48·0	55·1	46·2	S	570	5·3	10·0	0·151	12
13	28·871	42·4	41·3	49·0	39·0	53·3	37·3	W N W	395	3·0	10·0	0·185	13
14	29·261	35·4	32·3	41·4	33·3	74·9	28·9	N N W	160	2·7	6·7	...	14
15	29·443	30·9	29·5	41·9	25·3	82·0	20·3	S W	28	2·0	0·0	...	15
16	29·878	26·9	25·8	38·8	21·1	64·2	17·3	Var.	57	1·0	0·0	...	16
17	30·191	31·4	30·5	41·8	22·0	75·1	17·9	S W	300	2·7	0·0	...	17
18	30·083	45·0	42·1	49·1	33·3	75·3	28·0	W S W	608	3·0	10·0	...	18
19	29·874	50·5	47·9	51·7	47·6	56·0	45·0	W S W	603	4·0	10·0	...	19
20	29·754	50·7	48·8	52·6	49·8	60·0	47·0	W S W	467	3·3	9·0	...	20
21	29·592	50·4	48·8	53·1	48·3	55·1	45·3	S W	245	3·7	9·7	0·048	21
22	29·800	40·7	39·8	48·8	38·6	49·1	36·4	Var.	195	2·0	7·7	0·045	22
23	30·281	34·0	32·1	45·5	28·5	82·6	22·7	N E	95	2·7	0·0	...	23
24	30·400	31·1	30·1	44·9	23·0	80·4	18·3	N	58	1·7	0·0	...	24
25	30·403	29·1	27·8	41·3	21·0	63·3	15·6	N	85	0·7	3·3	0·036	25
26	30·295	38·5	37·2	41·1	31·9	51·0	28·5	N	187	2·0	9·3	...	26
27	30·206	41·8	41·1	45·7	37·5	58·0	33·3	N	200	1·7	9·0	0·001	27
28	30·189	41·4	38·3	47·5	34·4	78·0	28·3	N N W	193	2·3	3·0	...	28
29	30·293	38·8	36·8	44·8	29·0	85·2	23·4	W N W	229	2·0	2·7	...	29
30	30·225	43·1	41·0	46·6	38·5	71·5	33·8	W	313	2·7	9·3	...	30
Mean or Sum.	29·942	40·22	38·50	46·58	35·09	67·47	31·33	...	6602	2·15	6·46	0·529	Mean or Sum.

Weather.

1. Very fine. **2.** Very fine. **3.** Foggy and very damp. **4.** Foggy and very damp. **5.** Foggy and very damp. **6.** Fair intervals; fog morning and night. **7.** Overcast. **8.** Fine. **9.** Generally overcast. **10.** Generally overcast. **11.** Cloudy; rain at night. **12.** Overcast; showery. **13.** Overcast; rain at times. **14.** Fine intervals; rain early. **15.** Very fine till night. **16.** Very fine till evening. **17.** Very fine generally. **18.** Overcast; squally. **19.** Overcast; squally. **20.** Cloudy. **21.** Overcast and showery till evening. **22.** Cloudy with drizzle till evening. **23.** Very fine. **24.** Very fine. **25.** Very fine till evening. **26.** Overcast; showers early morning. **27.** Cloudy generally. **28.** Fine. **29.** Fine. **30.** Cloudy.

DECEMBER, 1901.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·102	44·6	42·6	48·2	41·1	79·6	37·0	W	255	2·3	6·7	...	1
2	30·052	47·4	45·6	51·2	43·8	86·2	39·3	W S W	207	2·3	4·0	...	2
3	30·065	44·4	41·7	47·3	39·6	52·1	32·5	W N W	65	1·7	10·0	...	3
4	30·181	34·2	33·2	43·9	28·1	65·9	23·2	Calm	118	0·3	4·7	...	4
5	29·872	40·4	38·8	43·2	28·0	47·3	22·2	S	222	2·3	10·0	0·010	5
6	29·971	40·9	39·3	45·9	32·3	76·3	27·3	S W	494	2·0	4·7	0·006	6
7	29·753	52·1	50·7	53·8	45·3	57·5	44·0	S W	556	3·0	9·0	0·201	7
8	29·378	49·7	47·7	54·6	43·9	58·2	40·0	W S W	388	4·0	6·7	0·018	8
9	29·374	41·2	37·4	45·9	36·6	86·1	32·5	W S W	391	3·3	3·7	0·120	9
10	29·516	36·2	34·4	40·7	32·8	75·0	28·3	W	326	3·3	1·3	...	10
11	29·485	36·2	34·7	43·0	32·3	84·5	27·9	W	248	2·7	4·0	0·087	11
12	28·944	39·1	38·8	45·7	33·2	49·2	27·3	S E	225	2·7	10·0	1·177	12
13	28·771	39·9	39·4	43·7	37·2	46·6	36·6	N N E	457	3·0	10·0	0·096	13
14	29·259	37·7	35·9	41·5	36·0	54·1	34·7	N	433	4·0	9·7	0·008	14
15	29·613	32·3	30·4	36·8	29·6	70·0	26·3	N W	197	2·0	4·3	0·015	15
16	29·389	35·5	34·4	38·6	32·1	43·1	27·7	S E	111	2·0	7·0	0·003	16
17	29·475	35·6	34·0	40·2	28·6	74·7	22·9	S	319	2·3	5·0	0·032	17
18	29·099	34·7	33·6	41·0	31·3	73·3	27·8	W S W	218	3·0	2·0	...	18
19	29·214	32·1	31·2	40·5	28·2	69·5	23·3	Var.	72	1·3	0·3	0·003	19
20	29·417	28·4	27·9	33·3	19·5	38·9	20·4	N W	91	1·3	9·7	...	20
21	29·354	27·2	27·0	34·6	23·6	52·2	22·3	S S W	76	1·3	0·0	...	21
22	29·260	28·5	28·5	31·8	25·0	38·0	24·9	N E	56	0·7	8·3	...	22
23	29·325	28·9	28·6	37·6	22·1	45·0	21·3	S S E	408	2·7	9·0	0·328	23
24	28·710	37·3	36·1	40·9	33·6	65·0	31·9	Var.	180	2·3	9·7	0·390	24
25	28·622	36·9	36·0	41·3	32·0	72·2	27·5	W S W	329	3·0	7·7	0·022	25
26	29·017	36·5	35·5	39·9	33·7	75·2	29·7	W S W	222	2·7	5·0	...	26
27	29·363	34·2	32·9	39·6	31·2	74·6	23·7	S W	206	1·3	1·0	0·062	27
28	29·105	41·5	40·9	45·4	30·9	44·5	25·3	S S E	317	2·7	10·0	0·380	28
29	29·129	43·1	42·0	47·3	40·7	76·8	33·4	S W	283	2·3	5·7	0·247	29
30	29·383	53·0	51·3	55·9	40·4	72·7	34·7	S S W	531	4·3	6·3	0·022	30
31	29·652	51·2	49·9	53·8	49·8	60·0	46·2	S S W	467	3·3	10·0	0·053	31
Mean or Sum.	29·415	38·74	37·43	43·45	33·63	63·36	29·75	...	8468	2·43	6·31	3·280	Mean or Sum.

Weather.

1. Fair. **2.** Fine generally. **3.** Overcast. **4.** Fog till noon; fine after. **5.** Overcast; rain in evening. **6.** Fine. **7.** Overcast generally. **8.** Showery till evening. **9.** Fine. **10.** Snow and rain early morning; fine after. **11.** Fine. **12.** Gloomy; frequent rain; snow in morning. **13.** Overcast; rain morning and evening. **14.** Overcast; slight rain at times. **15.** Fine. **16.** Cloudy till evening; then fair; snow in early morning. **17.** Fair. **18.** Fine intervals; showers in morning. **19.** Fine. **20.** Generally cloudy. **21.** Fine 11^h a.m.–$6\frac{1}{2}^h$ p.m.; foggy other times. **22.** Fog morning and evening; afternoon fine. **23.** Fine till afternoon; snow in evening. **24.** Overcast; rain and snow from 3^h p.m. **25.** Generally fine; showers in evening. **26.** Fair. **27.** Very fine. **28.** Overcast; rainy. **29.** Fine intervals; some showers. **30.** Rain 2^h–9^h a.m.; fair after. **31.** Overcast; rain in afternoon.

JANUARY, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·428	47·0	44·7	51·7	43·0	87·2	38·7	SSW	544	4·0	5·0	0·248	1
2	29·200	47·7	44·8	51·7	44·0	90·9	40·5	WSW	313	4·0	6·0	...	2
3	29·746	49·2	48·3	51·6	41·4	58·8	34·4	WSW	483	2·7	8·0	...	3
4	29·676	48·7	47·2	52·8	42·8	59·3	39·4	SW	402	3·7	6·7	0·122	4
5	30·025	42·4	39·9	47·6	39·1	86·8	33·5	WNW	320	3·0	4·0	0·003	5
6	30·257	47·0	44·3	50·8	38·3	98·1	33·8	W	272	3·0	5·7	...	6
7	30·408	44·3	41·6	46·5	40·0	57·6	33·0	W	182	2·0	9·7	...	7
8	30·264	42·7	40·0	44·1	41·9	48·2	40·4	SW	263	2·0	10·0	...	8
9	29·954	48·2	46·7	52·0	40·0	57·1	38·7	SW	440	3·0	10·0	0·030	9
10	29·838	50·3	48·7	51·7	47·9	58·3	44·5	SW	343	2·7	10·0	0·001	10
11	29·937	41·3	40·7	50·5	38·6	50·3	38·4	NNE	97	1·7	10·0	0·014	11
12	29·879	45·0	44·0	46·6	39·0	50·3	38·5	Var.	123	1·3	10·0	0·003	12
13	30·147	32·6	30·7	44·7	30·4	61·7	25·3	NE	100	1·3	4·3	...	13
14	30·467	28·0	26·6	35·5	24·0	59·8	20·3	N	78	1·0	2·0	...	14
15	30·592	30·8	29·5	36·8	23·2	60·0	18·5	WSW	304	2·0	6·7	...	15
16	30·462	41·6	39·8	45·7	36·2	63·0	33·4	WSW	113	2·3	9·7	...	16
17	30·276	41·8	40·7	45·2	40·3	50·6	35·7	WSW	31	1·7	9·7	...	17
18	30·146	38·0	35·0	47·6	31·0	83·1	24·4	NNW	51	1·0	3·3	...	18
19	30·173	36·3	34·2	41·4	28·0	53·6	21·4	SW	369	2·7	8·0	0·001	19
20	30·043	47·1	44·4	49·2	41·0	58·9	36·5	SW	405	4·3	10·0	...	20
21	30·123	48·6	46·7	51·8	46·2	95·0	43·1	WSW	323	3·0	7·0	...	21
22	30·087	48·5	47·1	51·0	46·3	63·6	42·6	WSW	221	2·3	6·7	...	22
23	29·908	45·8	44·8	48·6	41·0	57·1	37·4	SSW	276	2·0	10·0	0·009	23
24	29·111	41·8	39·9	46·7	37·0	85·2	33·4	SW	326	3·7	8·3	0·020	24
25	29·064	32·8	30·9	39·1	29·3	83·9	25·4	W	310	2·7	2·3	0·003	25
26	29·590	33·6	31·6	37·7	29·9	80·0	25·9	W	233	2·7	6·0	0·198	26
27	29·264	43·6	41·6	48·5	33·5	98·1	31·7	W	352	3·0	6·3	0·011	27
28	29·079	39·9	37·8	43·0	38·2	73·8	33·7	W	264	2·7	8·0	...	28
29	29·868	33·0	30·1	39·1	28·4	70·2	24·4	NW	291	2·7	2·3	...	29
30	30·314	32·0	30·1	39·7	27·0	77·0	23·5	NNE	365	2·7	1·0	0·008	30
31	30·496	34·5	31·8	38·9	30·0	79·0	25·7	NE	545	3·7	6·7	...	31
Mean or Sum.	29·930	41·42	39·49	46·06	36·67	69·56	32·78	...	8739	2·60	6·88	0·671	Mean or Sum.

Weather.

1. Fine till noon; showery after. **2.** Fair intervals; rain early morning. **3.** Cloudy. **4.** Cloudy; rainy afternoon. **5.** Fair. **6.** Generally fine. **7.** Overcast. **8.** Gloomy. **9.** Gloomy; rain in evening. **10.** Gloomy. **11.** Gloomy; frequent drizzle. **12.** Gloomy. **13.** Fine. **14.** Very fine. **15.** Fine till evening. **16.** Generally overcast. **17.** Generally overcast. **18.** Fine from 9½^h a.m. **19.** Fair generally. **20.** Generally overcast. **21.** Fine till evening. **22.** Cloudy. **23.** Overcast. **24.** Overcast; showery. **25.** Very fine till night. **26.** Cloudy; snow in evening. **27.** Cloudy; rainy till 7^h a.m. **28.** Fine. **29.** Very fine generally. **30.** Very fine. **31.** Cloudy till afternoon; fine after.

FEBRUARY, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·334	34·6	31·9	39·6	31·6	84·4	28·3	N E	625	5·7	4·0	...	1
2	29·957	32·1	30·6	34·8	30·7	41·1	28·3	E N E	324	3·7	10·0	0·011	2
3	29·864	32·4	31·8	33·3	31·0	43·0	29·0	N E	161	1·7	10·0	0·050	3
4	29·918	32·9	31·8	34·1	31·5	40·1	30·3	N E	33	1·7	10·0	...	4
5	29·733	32·3	31·2	34·6	30·3	39·6	29·4	E N E	100	1·0	10·0	...	5
6	29·284	32·6	31·3	35·0	31·0	51·1	30·4	N N E	132	2·0	10·0	...	6
7	29·244	30·6	29·2	40·8	26·9	64·7	22·8	N N W	59	1·0	3·3	0·004	7
8	29·134	33·5	32·7	36·5	28·9	56·9	22·5	S	156	1·0	10·0	0·135	8
9	29·290	31·4	29·5	39·7	26·6	82·9	19·2	W N W	183	2·0	0·7	...	9
10	29·382	29·6	28·7	34·8	23·0	58·3	16·8	N N W	148	1·0	9·7	...	10
11	29·577	31·6	29·9	41·6	24·5	89·3	18·4	W S W	89	1·7	0·0	...	11
12	29·734	27·8	26·1	39·7	21·2	78·0	15·4	Var.	60	0·7	0·0	...	12
13	29·742	27·9	26·6	38·7	20·1	77·0	14·6	N	133	1·0	1·7	...	13
14	29·904	27·7	27·3	32·3	24·0	49·4	17·4	N N W	147	1·7	9·0	...	14
15	30·096	33·7	31·6	40·5	28·5	80·0	23·3	N N E	130	2·0	5·0	...	15
16	30·009	27·7	26·1	36·6	22·6	78·0	14·8	S E	82	2·0	3·7	...	16
17	29·747	28·9	27·2	42·8	18·7	85·0	13·4	E N E	141	1·7	3·7	...	17
18	29·841	33·6	32·8	35·7	30·3	49·2	29·6	E N·E	99	2·0	10·0	0·010	18
19	29·860	33·7	31·5	34·6	32·8	48·0	31·6	E S E	173	1·7	10·0	...	19
20	29·882	33·5	33·1	34·5	32·8	38·1	31·6	E N E	105	3·0	10·0	0·001	20
21	29·833	40·1	38·4	43·2	33·6	65·3	31·8	S S E	152	2·0	10·0	...	21
22	29·656	42·2	40·8	48·7	38·8	86·0	36·4	S	265	2·7	10·0	0·272	22
23	29·519	47·3	46·8	50·3	43·2	56·0	40·8	S E	251	2·0	10·0	0·142	23
24	29·409	45·2	44·5	48·9	44·8	50·4	43·4	S E	99	2·3	10·0	0·170	24
25	29·427	43·2	42·8	46·7	42·4	52·2	41·3	E N E	146	1·3	10·0	0·040	25
26	29·254	41·7	39·4	48·8	36·8	72·0	35·6	E S E	217	2·3	10·0	0·142	26
27	29·049	45·7	44·2	51·8	39·3	101·0	32·9	S S W	295	2·3	5·7	0·083	27
28	29·264	47·0	45·4	53·6	43·8	102·0	38·7	S	138	2·3	3·7	...	28
Mean or Sum.	29·641	35·02	33·69	40·44	31·06	64·96	27·43	...	4643	1·98	7·15	1·060	Mean or Sum.

Weather.

1. Very fine till 4^h p.m.; then overcast. **2.** Overcast. **3.** Overcast; snow showers. **4.** Overcast; occasional snow. **5.** Overcast. **6.** Overcast generally. **7.** Generally fine. **8.** Overcast; frequent snow. **9.** Fine. **10.** Cloudy. **11.** Fine. **12.** Very fine. **13.** Very fine. **14.** Generally overcast. **15.** Fine generally. **16.** Fine. **17.** Very fine till 8^h p.m.; overcast after. **18.** Overcast. **19.** Overcast; dull. **20.** Overcast; dull. **21.** Overcast. **22.** Cloudy; rainy from $7\frac{1}{2}^h$ p.m. **23.** Overcast; rainy. **24.** Overcast; frequent rain. **25.** Overcast; rain and drizzle. **26.** Cloudy; rain at night. **27.** Variable; occasional showers. **28.** Very fine till $9\frac{1}{4}^h$ p.m.

MARCH, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·424	41·3	40·9	48·5	37·5	57·6	34·4	Calm	85	0·3	9·0	0·174	1
2	29·666	45·3	44·3	50·7	36·0	67·3	30·4	S S W	155	1·3	8·0	0·062	2
3	29·802	45·0	43·5	51·8	40·0	87·2	31·7	S S W	170	1·3	6·7	...	3
4	29·842	39·1	38·5	45·6	38·3	62·8	32·4	S E	53	1·7	10·0	0·001	4
5	29·875	33·9	33·8	42·9	32·0	65·7	27·1	E N E	13	1·0	6·7	...	5
6	29·798	35·7	35·1	55·6	27·0	94·4	27·4	Calm	66	0·0	0·0	0·003	6
7	29·736	43·9	42·4	51·8	31·3	63·2	25·0	N W	152	1·0	10·0	...	7
8	29·660	46·4	44·5	51·2	42·8	80·7	39·4	W	411	2·3	10·0	...	8
9	29·630	50·1	46·5	56·8	45·0	107·0	42·1	N W	179	2·3	9·0	0·014	9
10	29·752	50·4	48·3	54·0	46·5	92·2	44·4	W N W	65	1·3	9·0	0·008	10
11	29·793	46·7	45·8	51·5	45·0	57·4	42·5	Var.	118	1·0	10·0	...	11
12	29·800	46·9	44·0	52·8	42·2	101·3	37·9	S	153	2·3	9·3	0·006	12
13	29·820	44·1	42·2	51·8	37·3	102·9	31·6	S	251	2·0	8·7	...	13
14	29·610	47·1	45·8	50·6	40·4	76·2	31·5	S	429	3·0	10·0	0·345	14
15	29·686	46·0	41·1	52·6	41·8	101·8	38·0	W	365	3·0	6·0	...	15
16	29·943	48·6	44·2	55·0	41·2	112·7	33·9	W N W	165	2·3	2·7	...	16
17	29·996	50·1	47·6	59·6	45·2	111·2	39·2	W S W	248	2·0	6·0	...	17
18	29·828	46·5	42·8	49·6	42·6	64·1	37·4	S W	279	3·0	10·0	...	18
19	29·632	44·7	41·7	54·1	40·8	103·3	34·2	W S W	540	2·7	6·7	0·010	19
20	29·108	44·7	42·3	49·9	40·9	101·1	36·7	S W	473	4·0	6·3	0·051	20
21	29·025	41·8	38·4	48·8	36·7	106·2	31·9	S W	290	3·3	3·3	0·003	21
22	29·081	39·8	36·8	48·7	35·0	95·9	30·4	W S W	160	2·0	6·3	...	22
23	29·248	41·3	37·8	50·5	31·8	109·5	23·4	W S W	195	2·0	4·0	...	23
24	29·144	41·0	38·3	45·1	30·5	62·0	22·6	S	614	3·3	10·0	0·220	24
25	29·444	41·5	36·5	48·8	39·1	106·1	29·4	W N W	312	4·3	3·7	...	25
26	29·729	40·8	37·9	47·6	32·7	94·7	25·4	W S W	307	3·0	8·3	0·200	26
27	29·549	51·9	47·8	58·5	38·0	118·0	36·9	W	295	2·7	6·3	...	27
28	29·726	48·5	45·0	57·3	42·2	113·5	40·8	W	260	1·3	6·7	...	28
29	29·503	48·0	45·7	55·8	41·9	71·4	33·8	W S W	245	3·3	9·0	0·067	29
30	29·730	41·5	40·5	50·7	37·4	64·0	30·4	S W	190	2·0	10·0	0·041	30
31	29·625	51·5	48·8	59·3	43·7	119·0	42·6	W S W	408	2·3	9·3	...	31
Mean or Sum.	29·620	44·65	42·22	51·85	38·80	89·37	33·70	...	7646	2·17	7·45	1·205	Mean or Sum.

Weather.

1. Cloudy; showery. **2.** Cloudy; showery. **3.** Fair. **4.** Overcast till 2^h p.m.; then fair till evening. **5.** Foggy till noon; fair after. **6.** Foggy in morning; very fine after. **7.** Generally overcast. **8.** Generally overcast. **9.** Fine till evening; then showery. **10.** Cloudy; showers midday. **11.** Overcast; gloomy. **12.** Cloudy. **13.** Fair intervals. **14.** Cloudy; rainy from 4^h p.m. **15.** Rain early; fair after. **16.** Fine. **17.** Fair. **18.** Overcast. **19.** Fair. **20.** Showery till afternoon; then fine. **21.** Fair intervals. **22.** Fair generally. **23.** Fine. **24.** Overcast; rain in afternoon. **25.** Fine. **26.** Cloudy; rainy from 5^h p.m. **27.** Rain early; generally fine after. **28.** Fine. **29.** Cloudy; rain in forenoon. **30.** Overcast; frequent rain and drizzle. **31.** Fair till evening; then overcast.

APRIL, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·387	46·2	44·2	54·6	43·3	100·9	34·2	W S W	158	3·0	7·0	0·020	1
2	29·625	42·0	38·3	49·8	33·2	96·1	24·5	N N W	68	0·7	5·7	...	2
3	29·534	41·6	38·5	51·7	33·3	104·2	28·2	W S W	462	2·7	7·0	0·009	3
4	29·715	44·2	40·1	51·8	34·6	116·2	29·6	W	331	3·3	5·7	0·071	4
5	29·575	43·0	41·9	55·3	38·7	118·2	37·4	S W	438	3·3	10·0	0·117	5
6	29·910	40·9	36·8	49·6	35·2	109·1	31·4	N	165	2·7	3·0	...	6
7	30·109	39·5	35·8	48·0	31·5	105·0	24·4	N E	63	1·7	6·0	...	7
8	29·985	39·3	35·8	44·0	34·7	67·2	28·4	S E	136	1·3	8·3	...	8
9	29·947	40·2	36·3	48·2	30·6	97·7	26·9	N E	335	2·0	9·0	...	9
10	29·873	39·7	35·6	47·5	36·2	99·0	35·4	N E	434	4·0	9·3	...	10
11	29·636	41·8	39·0	49·7	33·0	107·0	29·6	N E	189	3·7	10·0	0·092	11
12	29·560	41·6	39·8	45·7	38·0	62·0	37·3	W S W	82	1·3	10·0	0·001	12
13	29·734	45·1	41·0	56·7	31·1	115·3	29·6	W	103	1·3	2·0	...	13
14	29·701	46·1	40·7	56·9	31·0	104·7	25·3	E	209	1·0	5·3	0·059	14
15	29·437	44·2	43·9	48·7	40·9	52·2	38·3	N N W	147	2·0	10·0	0·582	15
16	29·668	48·9	44·9	58·2	40·2	105·0	37·1	W N W	124	1·3	5·3	...	16
17	29·734	49·9	45·8	62·2	38·2	116·6	32·2	W S W	109	1·7	3·7	...	17
18	29·789	51·4	46·1	61·2	39·8	115·0	34·6	S	221	1·7	1·0	...	18
19	29·616	55·7	50·3	64·5	43·0	112·3	37·5	S S E	310	2·7	8·3	0·010	19
20	29·665	52·5	49·2	60·0	45·8	116·4	42·2	S	407	3·3	9·0	0·016	20
21	29·753	52·9	50·1	58·8	46·0	114·6	41·8	S	411	3·7	9·7	0·040	21
22	29·312	50·7	49·2	57·4	50·0	91·3	46·4	S S E	372	4·7	8·7	0·085	22
23	29·580	51·4	46·9	58·3	43·9	115·5	38·9	S	261	3·7	4·7	0·003	23
24	29·871	53·2	47·9	62·5	42·3	119·2	33·7	S W	91	2·0	2·0	...	24
25	29·800	54·4	47·0	64·5	37·8	116·9	31·1	Var.	307	2·0	4·3	...	25
26	29·665	47·4	43·1	57·6	42·4	113·5	39·4	N E	473	4·0	6·3	...	26
27	29·765	48·9	41·8	57·6	41·7	111·2	39·1	N E	449	4·0	1·0	...	27
28	29·928	45·8	39·1	55·2	38·3	108·8	34·1	N E	296	4·3	0·3	...	28
29	30·012	46·2	41·5	53·6	34·1	98·9	30·6	N	173	2·0	9·0	...	29
30	29·752	49·0	44·2	55·7	39·8	93·0	35·7	W	362	2·7	9·7	0·098	30
Mean or Sum.	29·721	46·46	42·49	54·85	38·29	103·43	33·83	...	7686	2·59	6·38	1·203	Mean or Sum.

Weather.

1. Overcast till evening; rain in afternoon. **2.** Fair. **3.** Changeable; light showers. **4.** Fair. **5.** Generally overcast; showery. **6.** Fine. **7.** Fair. **8.** Cloudy. **9.** Cloudy; some fair intervals. **10.** Fair at times. **11.** Overcast; drizzle in evening. **12.** Overcast; rain in early morning. **13.** Foggy early; fine after. **14.** Very fine. **15.** Overcast; gloomy and rainy. **16.** Fine generally. **17.** Fine. **18.** Very fine. **19.** Fine till afternoon; then showery. **20.** Fair intervals; passing showers. **21.** Cloudy; rain at night. **22.** Rainy till afternoon; fine after. **23.** Fine. **24.** Fine. **25.** Fine. **26.** Fair. **27.** Very fine. **28.** Very fine. **29.** Cloudy. **30.** Generally overcast.

MAY, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·541	47·6	41·7	55·5	44·5	111·6	41·2	N W	253	3·3	6·3	0·015	1
2	29·502	48·6	46·0	56·9	37·9	104·0	30·2	W S W	386	2·7	7·3	0·024	2
3	29·386	44·1	42·6	52·6	42·5	109·6	38·4	W S W	206	2·3	6·3	0·192	3
4	29·746	43·4	40·3	53·1	38·6	104·1	32·5	N W	244	1·7	6·7	0·010	4
5	29·863	45·2	40·8	52·9	35·7	114·0	29·6	N W	242	2·3	6·0	0·007	5
6	29·994	40·9	37·3	50·8	37·7	110·0	30·4	N	248	3·0	8·3	0·020	6
7	30·013	42·4	39·7	50·6	32·4	94·0	28·4	N	252	2·7	9·7	0·106	7
8	30·038	41·9	39·4	51·5	39·8	102·9	35·2	N	220	3·0	9·7	0·020	8
9	29·971	44·2	39·8	53·6	36·2	111·2	33·3	N N E	194	2·0	5·3	...	9
10	29·926	43·3	39·0	51·4	32·9	107·8	26·4	N N E	80	2·3	8·3	...	10
11	29·760	46·7	41·4	54·7	39·0	114·9	35·7	Var.	99	1·3	8·3	0·013	11
12	29·662	45·8	42·4	56·3	43·8	115·0	38·0	N N E	133	1·3	6·7	...	12
13	29·720	41·9	38·3	48·8	34·0	107·3	27·4	N	142	1·7	8·3	0·039	13
14	29·682	45·3	40·4	53·6	31·1	110·4	26·5	W N W	118	1·3	7·0	0·068	14
15	29·476	45·2	44·1	56·2	37·2	89·6	31·1	S S W	277	2·3	10·0	0·040	15
16	29·393	50·9	48·2	54·2	46·4	96·0	43·6	W S W	388	2·0	9·3	0·078	16
17	29·174	48·8	45·2	58·5	45·9	115·0	42·8	W S W	471	3·0	7·0	0·104	17
18	29·366	46·8	42·0	55·0	41·0	109·3	40·1	N W	367	2·3	5·3	0·046	18
19	29·648	46·0	41·6	54·5	40·0	104·8	36·6	N N W	322	3·3	7·0	0·013	19
20	29·835	45·6	40·7	53·4	40·9	103·9	39·2	N N W	251	3·0	8·7	...	20
21	30·093	47·9	43·0	57·1	38·7	107·3	35·7	N	153	1·7	6·3	...	21
22	30·071	49·4	47·2	52·8	41·4	80·5	36·5	W S W	212	2·3	10·0	0·320	22
23	30·090	55·5	54·1	62·2	51·5	95·2	50·6	N N W	194	2·0	6·7	...	23
24	30·202	59·6	55·5	71·0	50·0	123·7	44·4	N N W	165	2·7	7·3	0·001	24
25	30·230	57·3	51·3	65·7	48·3	120·0	45·4	N N W	123	2·3	5·7	...	25
26	30·086	57·6	51·7	68·1	43·2	126·0	37·1	W S W	250	1·7	5·7	...	26
27	29·816	54·6	51·1	64·7	49·5	118·9	47·2	S W	361	3·0	6·0	...	27
28	29·514	53·0	49·5	60·1	48·2	88·5	44·9	S W	237	2·7	8·3	...	28
29	29·609	53·6	47·9	62·6	46·0	119·0	43·2	Var.	114	1·0	8·0	0·140	29
30	29·441	51·0	50·0	56·6	47·1	76·2	46·1	N E	161	2·3	10·0	0·240	30
31	29·482	58·2	55·8	66·5	53·4	117·5	52·5	S E	300	2·0	10·0	0·025	31
Mean or Sum.	29·753	48·46	44·77	56·82	41·77	106·72	37·74	...	7163	2·27	7·60	1·521	Mean or Sum.

Weather.

1. Cloudy to fair; rain 2^{h}–4^{h} a.m. **2.** Fair intervals. **3.** Changeable; showery. **4.** Cloudy; some showers. **5.** Cloudy till evening; shower $9\frac{1}{2}^{h}$ a.m. **6.** Fair intervals; showers. **7.** Showery. **8.** Cloudy; occasional showers. **9.** Generally fair. **10.** Cloudy generally. **11.** Cloudy. **12.** Cloudy to fair. **13.** Cloudy; showery. **14.** Fair generally; passing showers. **15.** Overcast; showery. **16.** Overcast; frequent showers. **17.** Fair intervals; some showers. **18.** Showery. **19.** Fair intervals; passing showers. **20.** Cloudy. **21.** Fine to cloudy. **22.** Overcast; rainy from $10\frac{1}{2}^{h}$ a.m. **23.** Cloudy till evening; rain 0^{h}–7^{h} a.m. **24.** Fine. **25.** Fine. **26.** Fine. **27.** Fine. **28.** Cloudy. **29.** Fair to overcast; rain from evening. **30.** Overcast; rainy. **31.** Generally overcast; frequent rain.

JUNE, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·532	60·7	57·2	71·0	53·5	123·3	52·4	Var.	177	2·0	8·0	0·082	1
2	29·864	57·7	53·4	67·3	50·4	122·7	47·9	S E	123	1·3	6·3	...	2
3	29·862	60·9	56·5	73·0	48·5	127·0	44·8	S S E	155	1·7	4·7	0·010	3
4	29·832	55·5	53·9	64·9	53·2	93·7	49·2	W S W	205	1·0	9·7	0·026	4
5	29·843	55·9	52·4	63·5	51·2	118·1	47·3	W S W	364	2·0	7·0	0·004	5
6	29·580	53·0	52·2	57·1	50·8	83·0	48·1	S W	342	2·7	10·0	0·180	6
7	29·297	50·1	46·9	55·5	44·4	111·4	39·4	W	222	3·0	9·0	0·480	7
8	29·472	50·4	47·8	56·2	44·9	101·7	41·8	N N W	186	1·3	10·0	0·033	8
9	29·588	47·7	43·9	53·9	41·4	95·7	38·4	N N E	186	2·3	9·7	...	9
10	29·624	50·8	44·4	57·7	39·7	116·0	35·4	N N W	145	2·7	5·0	...	10
11	29·541	52·8	48·4	58·2	47·2	117·0	45·7	S	192	2·7	7·3	0·067	11
12	29·296	49·6	48·4	53·9	47·2	70·0	44·4	E S E	168	2·3	10·0	0·150	12
13	29·271	49·6	49·0	52·7	49·0	60·0	48·1	N	147	1·7	10·0	0·421	13
14	29·510	47·7	46·7	56·1	47·4	102·1	45·6	W	154	1·3	10·0	0·150	14
15	29·481	49·2	47·5	53·9	45·2	88·0	43·2	S W	99	1·7	9·3	0·088	15
16	29·527	51·5	49·3	56·7	48·0	98·6	46·4	N E	102	1·7	8·3	0·019	16
17	29·800	52·5	49·1	60·5	45·6	115·9	42·3	N	96	1·7	9·7	0·002	17
18	29·883	54·8	51·6	64·0	42·0	120·5	38·6	S E	189	1·3	5·7	...	18
19	29·540	60·8	54·9	69·0	47·7	127·4	43·4	E S E	173	2·7	9·0	0·131	19
20	29·426	55·4	53·3	63·0	53·7	97·0	53·2	S S W	150	1·3	8·0	0·060	20
21	29·700	59·0	55·5	67·1	52·2	122·5	48·3	S S W	203	2·3	6·3	...	21
22	29·924	56·9	53·8	66·9	49·0	124·1	43·6	S	174	2·7	7·7	0·002	22
23	29·979	63·2	59·0	72·4	54·8	134·0	51·7	W S W	103	1·3	7·0	...	23
24	30·031	70·4	63·4	80·0	53·1	128·1	48·6	S S E	105	1·0	0·3	...	24
25	29·983	66·1	58·5	74·1	56·8	125·2	52·4	E	239	2·0	0·0	...	25
26	29·924	66·7	57·8	75·0	56·0	126·2	46·9	E	197	2·7	0·0	...	26
27	29·983	68·7	60·2	79·1	49·7	129·0	46·3	E N E	187	1·7	0·3	...	27
28	29·868	72·3	63·7	81·9	51·8	131·6	47·4	E N E	231	2·0	0·0	...	28
29	29·767	68·1	62·8	77·7	57·0	134·0	52·5	Var.	111	1·7	4·0	...	29
30	29·753	66·8	61·0	77·2	55·1	136·0	49·1	S E	56	1·3	6·7	0·064	30
Mean or Sum.	29·689	57·49	53·42	65·32	49·55	112·66	46·08	...	5181	1·90	6·63	1·969	Mean or Sum.

Weather.

1. Cloudy; rain afternoon and evening. **2.** Fine. **3.** Fine. **4.** Overcast and showery till evening. **5.** Fine from afternoon. **6.** Overcast; rainy till evening. **7.** Generally overcast; frequent rain. **8.** Overcast; rain at times. **9.** Cloudy. **10.** Fair till evening. **11.** Fair. **12.** Overcast; frequent rain. **13.** Overcast; rainy. **14.** Overcast; rain morning and evening. **15.** Cloudy; showery. **16.** Cloudy; showery till evening. **17.** Cloudy. **18.** Fine. **19.** Fair till evening. **20.** Cloudy; rain in morning. **21.** Fine. **22.** Fair. **23.** Fine. **24.** Very fine. **25.** Very fine. **26.** Very fine. **27.** Very fine. **28.** Very fine. **29.** Fair generally. **30.** Very fine till 5^h p.m.; rain 7^h-9^h p.m.

JULY, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·714	61·2	58·2	71·6	55·1	121·0	54·4	Var.	246	2·0	10·0	0·097	1
2	30·033	54·2	49·0	62·6	47·5	122·0	44·0	E N E	118	2·0	8·0	...	2
3	30·022	58·7	53·6	65·5	49·6	112·8	44·4	S S W	190	2·0	5·0	...	3
4	29·917	63·1	58·1	72·9	51·5	128·1	48·4	S W	185	2·3	6·7	...	4
5	29·983	65·4	61·7	76·9	56·8	131·7	53·9	Var.	104	1·7	8·0	...	5
6	29·940	69·6	63·4	78·5	60·7	133·0	57·3	S S W	131	2·0	3·3	...	6
7	29·928	67·9	61·5	77·2	58·0	130·8	52·2	N W	106	1·0	4·0	...	7
8	29·922	68·0	59·6	80·2	53·8	132·2	48·1	W S W	298	1·7	2·0	...	8
9	29·680	59·9	57·8	68·6	56·7	91·7	55·0	W S W	375	2·7	9·3	0·166	9
10	29·484	56·3	52·2	64·3	51·9	126·0	47·4	W	394	3·0	8·3	0·041	10
11	29·921	54·8	49·2	62·8	50·0	118·3	47·0	N W	143	2·3	5·7	...	11
12	29·962	59·4	51·6	70·7	41·9	123·1	35·3	S S W	203	1·7	6·3	...	12
13	29·875	66·8	57·4	77·0	53·2	129·7	49·6	W S W	86	1·3	5·7	...	13
14	29·827	72·5	61·1	83·6	53·7	133·0	47·0	S S W	104	0·7	0·0	...	14
15	29·797	70·6	59·2	81·5	55·7	132·9	50·4	W N W	166	1·3	0·3	...	15
16	29·819	66·4	58·4	74·5	53·6	128·5	48·0	N	110	1·3	2·0	...	16
17	29·813	64·1	56·4	71·2	52·9	125·3	49·2	W	157	2·0	6·3	...	17
18	29·870	56·5	49·4	64·9	48·6	121·2	41·6	N W	218	2·3	3·7	...	18
19	29·804	55·5	49·8	63·9	46·9	127·5	43·1	W N W	196	2·3	6·7	0·038	19
20	29·691	51·7	48·4	59·6	50·1	114·0	49·2	N N E	276	2·7	8·7	0·012	20
21	29·771	50·6	48·3	57·6	48·8	90·5	46·5	N N W	140	2·3	10·0	...	21
22	29·711	52·8	51·0	58·6	46·5	76·9	43·5	S W	146	2·0	10·0	0·031	22
23	29·705	58·2	54·1	69·0	50·4	125·9	46·1	W N W	146	1·7	8·0	...	23
24	29·626	56·2	52·3	66·9	49·8	121·1	43·8	S S W	119	1·7	10·0	...	24
25	29·694	57·7	52·5	64·4	46·3	116·0	39·0	S S E	295	1·7	9·0	0·160	25
26	29·272	62·5	58·4	69·0	53·7	122·0	51·8	S	510	5·0	8·7	0·051	26
27	29·520	57·2	52·6	61·8	55·7	114·8	51·8	W S W	301	2·7	6·3	0·017	27
28	29·930	58·9	54·2	66·8	48·9	128·2	44·5	W S W	321	3·3	5·0	...	28
29	29·940	59·2	54·5	65·0	52·2	114·3	48·5	W S W	247	3·0	6·0	...	29
30	29·914	57·4	53·9	63·9	52·0	117·0	48·7	W S W	119	2·3	7·7	0·003	30
31	29·889	56·3	51·1	66·7	50·7	121·0	48·4	N N W	104	1·3	8·3	...	31
Mean or Sum.	29·806	60·31	54·80	68·96	51·72	120·34	47·68	...	6254	2·11	6·42	0·616	Mean or Sum.

Weather.

1. Overcast; showery from 4^h p.m. **2.** Cloudy to air. **3.** Fine generally. **4.** Fine. **5.** Fine from noon. **6.** Fine. **7.** Fine. **8.** Very fine. **9.** Overcast till 8^h p.m.; rain $4\frac{1}{2}^h$–7^h p.m. **10.** Variable; some showers. **11.** Fine generally. **12.** Fair till evening. **13.** Fine. **14.** Very fine. **15.** Very fine. **16.** Fine. **17.** Fair intervals. **18.** Fine. **19.** Fair till afternoon; showery from 5^h p.m. **20.** Cloudy generally. **21.** Overcast; gloomy. **22.** Overcast till evening; showery. **23.** Overcast till afternoon; fine after. **24.** Generally overcast. **25.** Fair to cloudy. **26.** Cloudy and showery. **27.** Showery till afternoon; then fine. **28.** Generally fine. **29.** Cloudy till evening; then fine. **30.** Cloudy. **31.** Cloudy generally.

AUGUST, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·937	57·3	53·2	63·8	47·5	121·7	43·2	Var.	100	2·0	9·0	...	1
2	29·754	56·4	52·5	64·1	46·2	115·6	41·8	W S W	302	2·0	9·3	0·012	2
3	29·661	59·3	54·0	63·8	53·2	124·0	50·1	W	202	3·0	7·0	...	3
4	29·641	58·7	55·0	65·1	53·0	105·6	49·2	Var.	41	1·7	9·0	0·006	4
5	29·711	62·1	57·0	70·3	47·0	124·8	42·6	Var.	142	1·3	7·0	0·183	5
6	29·563	61·2	59·6	69·2	57·2	112·1	56·4	S	195	2·3	7·0	0·254	6
7	29·523	61·8	58·9	68·6	55·2	114·7	49·6	S W	223	2·7	8·3	0·308	7
8	29·675	55·3	53·7	62·0	53·3	82·9	51·8	Var.	162	2·7	9·3	0·176	8
9	29·934	55·5	51·9	61·8	46·0	107·1	41·3	W	213	2·3	9·7	0·002	9
10	29·817	54·6	51·0	64·0	51·8	123·1	48·5	W N W	276	2·0	6·3	0·026	10
11	29·850	54·4	48·3	60·7	45·6	115·1	41·4	W N W	169	2·3	4·0	0·022	11
12	29·810	55·7	53·3	63·7	49·5	109·2	44·6	Var.	54	1·7	7·0	0·033	12
13	29·760	56·4	54·0	62·7	48·3	91·9	42·7	S W	71	1·3	10·0	0·003	13
14	29·716	62·5	58·9	72·5	56·8	130·9	54·3	N N W	90	0·7	9·3	0·005	14
15	29·768	61·5	59·5	71·8	56·1	124·4	55·3	S S E	64	1·3	8·3	...	15
16	29·573	65·9	59·7	77·4	52·7	130·4	47·4	Var.	109	1·0	5·0	0·016	16
17	29·513	61·1	59·3	68·0	59·1	113·9	58·2	Var.	239	2·3	8·0	0·094	17
18	29·488	60·8	59·8	64·6	56·6	76·8	52·8	S	280	3·7	9·7	0·319	18
19	29·490	62·7	58·6	70·7	59·0	122·1	56·1	W S W	174	2·3	7·7	0·020	19
20	29·671	57·4	53·1	65·1	46·7	125·0	43·5	W S W	193	2·7	6·7	...	20
21	29·910	58·7	52·8	66·7	51·9	125·2	46·3	N N W	82	1·3	7·3	...	21
22	29·953	61·7	56·0	70·7	47·8	128·9	42·4	S S W	260	2·0	5·3	0·022	22
23	29·739	59·3	57·3	66·8	56·5	110·8	54·4	S	206	2·3	10·0	0·220	23
24	29·632	60·0	56·5	70·8	56·9	124·0	53·5	W	154	1·3	8·7	0·013	24
25	29·794	59·5	54·7	69·5	48·2	128·1	44·1	N W	81	1·3	4·7	...	25
26	29·778	58·8	54·3	68·5	44·5	114·1	40·3	E N E	62	1·7	6·3	...	26
27	29·652	59·4	55·1	70·8	50·9	124·0	47·2	S S E	52	1·0	5·3	...	27
28	29·699	58·8	55·9	71·8	45·2	108·0	41·5	S S E	93	0·7	8·3	...	28
29	29·560	63·2	59·5	73·6	56·2	126·0	52·3	N	208	0·7	8·7	0·048	29
30	29·544	55·2	53·5	63·6	55·2	79·0	53·7	N N E	100	1·0	10·0	0·049	30
31	29·578	57·0	56·1	61·1	54·1	90·4	51·7	E S E	82	1·0	10·0	0·370	31
Mean or Sum.	29·700	59·10	55·58	67·22	51·88	113·86	48·33	...	4679	1·79	7·81	2·201	Mean or Sum.

Weather.

1. Generally cloudy. **2.** Cloudy; occasional showers. **3.** Cloudy generally. **4.** Generally cloudy. **5.** Fair till evening. **6.** Showery till evening; then fine. **7.** Frequent showers. **8.** Frequent showers. **9.** Cloudy. **10.** Cloudy till afternoon; then fine. **11.** Fair intervals. **12.** Showers in morning; fair from afternoon. **13.** Overcast; light showers. **14.** Cloudy. **15.** Very cloudy. **16.** Fine till afternoon. **17.** Cloudy and showery till evening. **18.** Cloudy; rainy. **19.** Fair intervals; passing showers. **20.** Fair generally. **21.** Fair. **22.** Fine. **23.** Overcast; rain morning and evening. **24.** Fair intervals. **25.** Fine. **26.** Fair at first; cloudy after. **27.** Fine. **28.** Cloudy. **29.** Cloudy; showers in morning. **30.** Overcast; rain at times. **31.** Overcast; rainy.

SEPTEMBER, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29.638	62.8	61.0	72.8	57.2	127.3	55.0	S	189	1.7	7.3	0.001	1
2	29.564	61.8	60.1	65.9	57.2	94.0	52.8	S S E	349	1.7	9.3	0.096	2
3	29.429	62.7	58.2	67.8	59.5	122.3	56.6	S W	429	4.7	4.3	...	3
4	29.665	62.2	57.1	68.8	56.6	128.9	52.6	S W	150	3.7	4.0	...	4
5	29.825	59.7	56.3	67.6	48.1	114.3	43.7	Var.	59	1.0	8.0	...	5
6	29.858	55.0	52.6	66.4	47.3	118.4	43.1	S W	55	0.7	2.3	...	6
7	29.975	55.7	52.7	70.1	42.7	117.2	37.1	W	73	1.0	2.0	...	7
8	29.992	58.9	55.4	70.8	43.9	123.3	37.6	E N E	161	1.3	5.3	...	8
9	29.789	59.1	56.4	68.2	47.9	117.4	42.8	N E	181	1.7	9.0	0.107	9
10	29.753	58.7	57.5	63.7	55.3	84.4	54.4	E	99	2.3	10.0	0.475	10
11	29.618	56.4	56.1	60.0	52.6	69.0	52.3	E N E	235	1.3	10.0	0.368	11
12	29.517	51.5	48.5	58.4	47.9	103.8	47.4	N	264	3.0	8.3	...	12
13	29.823	48.4	43.6	57.7	38.3	105.2	33.4	N N W	247	2.0	4.3	...	13
14	29.645	55.9	52.6	61.6	45.0	119.0	41.4	W S W	204	2.3	9.3	...	14
15	29.697	56.4,	53.2	60.1	53.1	86.0	51.1	S W	409	3.3	9.3	0.008	15
16	29.515	56.1	51.9	63.4	52.9	120.2	49.0	S W	336	3.0	2.3	...	16
17	29.777	51.4	47.1	59.7	46.2	113.3	42.1	W N W	226	2.0	3.0	...	17
18	30.048	49.8	46.5	60.6	39.9	106.6	35.6	N N W	69	1.3	1.3	...	18
19	30.158	50.1	45.9	63.5	34.6	110.2	30.4	Calm	78	0.3	3.3	...	19
20	30.050	53.0	48.9	62.6	38.2	113.0	31.9	S S E	124	0.7	7.3	...	20
21	29.978	57.7	53.0	66.3	50.2	112.1	44.8	E S E	122	1.3	4.3	...	21
22	29.841	63.3	58.3	71.3	53.2	115.7	46.4	S S E	82	1.7	8.3	0.033	22
23	29.628	59.5	56.4	64.1	57.0	91.9	52.1	S S E	192	1.7	9.0	0.006	23
24	29.904	54.5	50.7	65.7	47.1	121.4	41.4	W	24	1.0	1.0	...	24
25	30.175	52.0	48.7	67.5	39.4	111.6	33.1	N	32	1.3	0.7	...	25
26	30.242	51.2	48.5	67.3	37.6	106.7	31.2	Calm	48	0.3	0.0	...	26
27	30.211	55.4	51.7	69.0	43.2	111.1	37.4	N N E	123	1.0	4.3	0.003	27
28	30.210	52.7	49.7	58.8	46.4	113.0	40.2	N N E	237	2.3	8.0	0.001	28
29	30.012	49.3	46.1	56.8	43.3	109.2	37.6	N N E	141	2.3	5.3	...	29
30	29.753	48.2	46.7	57.6	36.1	98.0	28.3	N	250	1.0	9.3	0.002	30
Mean or Sum.	29.843	55.65	52.38	64.47	47.26	109.48	42.76	...	5188	1.76	5.67	1.100	Mean or Sum.

Weather.

1. Cloudy to fair. 2. Cloudy. 3. Cloudy till evening; rain 1ʰ-8ʰ a.m. 4. Fair. 5. Fair generally. 6. Fine. 7. Fine. 8. Very fine. 9. Cloudy. 10. Rainy. 11. Rainy. 12. Cloudy; rain early. 13. Very fair. 14. Cloudy. 15. Cloudy. 16. Very fair. 17. Very fair. 18. Very fine generally. 19. Very fair. 20. Very fair. 21. Fine. 22. Fair. 23. Cloudy till evening; some showers. 24. Fine. 25. Very fine generally. 26. Very fine. 27. Fine generally. 28. Very fair 10ʰ a.m.–8ʰ p.m. 29. Generally cloudy till evening. 30. Cloudy.

OCTOBER, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·662	52·2	47·8	60·0	47·2	109·4	44·8	N E	396	3·7	8·3	0·001	1
2	29·828	49·3	44·9	56·3	43·2	108·0	39·4	N E	294	3·3	6·0	...	2
3	29·919	45·1	40·2	51·6	36·3	109·5	31·1	N E	247	2·3	5·3	...	3
4	29·877	44·2	41·2	48·5	41·8	60·0	39·9	N E	208	3·0	10·0	0·065	4
5	29·739	47·0	44·4	51·4	43·7	58·2	42·2	N E	157	2·7	10·0	0·001	5
6	29·609	48·0	47·0	50·3	45·1	57·2	42·6	N E	70	1·7	10·0	0·003	6
7	29·616	48·8	47·5	52·8	47·2	75·1	46·4	N	97	1·3	10·0	...	7
8	29·673	48·6	45·7	56·2	43·1	100·3	38·4	N E	196	1·3	3·7	...	8
9	29·436	50·3	49·4	51·8	41·2	57·9	33·6	N E	233	2·7	10·0	0·382	9
10	29·245	56·8	55·1	63·2	50·3	101·0	45·4	S S E	197	1·7	7·7	0·085	10
11	29·456	51·8	51·0	56·5	50·6	60·0	44·4	N	177	2·7	9·3	0·060	11
12	29·999	50·0	46·3	58·9	39·5	107·7	31·2	W S W	265	0·7	3·0	0·002	12
13	29·891	57·3	56·0	60·1	55·0	72·0	46·4	S	425	3·3	10·0	0·115	13
14	29·679	51·9	49·8	58·5	48·6	105·0	44·4	W S W	342	2·3	7·3	0·031	14
15	29·330	53·5	51·3	57·7	49·0	79·2	44·7	S W	470	4·7	6·7	0·157	15
16	29·326	48·7	45·2	54·7	43·7	104·0	39·5	W S W	378	3·0	4·7	...	16
17	29·540	46·7	43·0	53·4	39·7	98·0	34·5	W	207	2·7	3·7	0·276	17
18	29·502	46·6	45·7	52·5	43·9	86·3	37·4	N	88	2·0	9·3	...	18
19	29·770	43·4	42·0	52·2	32·5	82·2	27·5	S S E	200	1·3	10·0	0·147	19
20	29·520	52·6	51·1	57·5	46·3	81·0	39·9	S W	193	2·0	10·0	...	20
21	29·854	47·2	43·9	56·5	39·5	104·9	33·6	W	301	2·3	2·0	0·110	21
22	29·902	49·2	46·3	55·0	43·3	101·4	36·4	W N W	209	2·7	6·0	...	22
23	30·247	52·2	50·2	58·6	41·0	85·9	32·4	W S W	174	1·7	9·7	...	23
24	30·300	52·4	49·2	55·6	48·1	70·6	45·4	S W	197	1·3	10·0	...	24
25	30·220	53·9	51·5	59·6	49·6	108·1	46·2	W	181	1·7	9·0	0·018	25
26	29·847	50·8	48·5	58·5	47·0	100·0	39·5	S W	270	2·7	10·0	0·013	26
27	29·877	48·4	45·9	56·6	44·2	95·8	36·9	N W	80	1·7	1·7	...	27
28	29·891	48·9	48·3	52·0	37·9	63·1	32·0	S	169	1·7	10·0	0·061	28
29	29·863	50·2	49·0	52·8	49·7	60·0	41·0	S	149	1·7	10·0	0·007	29
30	29·880	49·5	47·3	55·6	43·7	85·0	33·1	W N W	164	2·0	6·7	...	30
31	29·970	45·7	43·3	51·7	37·7	92·2	29·5	W	201	2·0	6·7	...	31
Mean or Sum.	29·757	49·72	47·35	55·37	44·18	86·42	38·70	...	6935	2·25	7·64	1·534	Mean or Sum.

Weather.

1. Fair intervals. **2.** Cloudy till evening. **3.** Fine till evening. **4.** Generally overcast. **5.** Overcast; rain early morning. **6.** Overcast. **7.** Overcast. **8.** Very fair generally. **9.** Frequent rain till evening. **10.** Fair intervals; rain in morning. **11.** Cloudy; rain in forenoon. **12.** Fine. **13.** Overcast; rain from 6^h p.m. **14.** Variable; showery. **15.** Frequent rain till afternoon. **16.** Fine. **17.** Fine till 9^h p.m.; rainy after. **18.** Rain and drizzle till afternoon. **19.** Cloudy; rain at night. **20.** Overcast; rain $3\frac{1}{2}^h$–8^h a.m. **21.** Fine. **22.** Rain 6^h–$7\frac{1}{2}^h$ a.m.; fine after. **23.** Generally overcast. **24.** Overcast. **25.** Cloudy generally. **26.** Cloudy; rain in morning. **27.** Fine. **28.** Overcast; showery. **29.** Overcast. **30.** Fine from afternoon. **31.** Fair.

NOVEMBER, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·910	51·5	49·3	56·9	45·1	79·1	38·6	W	142	1·7	8·0	...	1
2	30·035	46·3	44·1	52·0	39·2	68·2	32·0	N E	91	1·0	9·0	0·005	2
3	29·905	45·6	44·3	52·8	40·1	88·7	32·4	Var.	33	1·0	6·3	...	3
4	29·788	42·9	40·6	52·0	32·6	78·3	27·5	E S E	189	1·7	8·3	...	4
5	29·413	50·0	49·1	54·4	35·8	54·2	27·9	S E	197	2·0	9·0	0·082	5
6	29·312	54·2	52·4	57·2	49·2	83·2	39·0	E S E	295	2·3	9·3	0·114	6
7	29·336	50·8	47·4	57·0	47·8	99·0	42·4	S S W	323	2·3	4·3	...	7
8	29·184	48·8	47·0	54·5	44·4	94·0	39·3	S S E	419	3·7	6·3	0·249	8
9	29·366	47·5	44·7	52·6	43·1	94·5	38·4	S W	283	3·3	4·0	0·003	9
10	29·648	47·3	45·6	51·7	44·8	60·9	40·2	S	228	2·0	6·7	0·003	10
11	29·404	48·3	46·5	50·8	44·8	56·2	39·7	S E	249	2·7	9·7	0·021	11
12	29·764	49·6	46·7	55·5	43·6	94·5	33·2	S S W	148	1·7	4·0	...	12
13	29·932	47·5	45·1	54·5	40·5	97·1	31·1	S	178	2·3	8·0	...	13
14	30·111	50·4	48·9	56·4	44·9	92·2	39·6	S S E	95	1·3	8·0	...	14
15	30·094	44·5	42·6	49·6	42·4	67·0	34·6	E	155	2·3	10·0	...	15
16	30·045	41·8	39·3	46·0	41·1	60·9	39·1	E S E	164	1·7	10·0	...	16
17	30·109	37·2	35·8	44·7	33·7	82·7	28·0	N E	221	2·0	5·7	...	17
18	30·071	33·3	31·3	40·6	29·9	81·0	24·2	E N E	357	2·7	2·7	...	18
19	29·902	31·8	29·3	33·9	31·2	36·0	27·7	E N E	165	2·7	10·0	...	19
20	29·998	33·0	31·6	34·3	31·3	39·9	30·2	N N E	155	2·0	10·0	...	20
21	29·989	32·9	31·0	38·3	28·2	65·0	19·7	E	162	1·7	3·3	...	21
22	29·833	36·3	34·7	38·6	34·3	44·1	29·7	S E	181	1·7	9·3	...	22
23	29·738	44·4	42·8	51·3	38·0	88·0	30·1	S W	188	1·7	1·0	0·001	23
24	29·333	46·7	46·2	50·8	37·0	50·3	27·6	S E	297	2·0	8·3	0·300	24
25	28·973	48·9	48·1	51·3	47·8	53·0	44·1	E S E	172	2·3	10·0	0·108	25
26	29·209	47·1	46·7	48·6	46·3	52·8	44·4	E	60	1·0	10·0	0·025	26
27	29·382	45·1	44·7	47·6	43·5	50·1	39·4	S S W	293	1·0	9·7	0·040	27
28	29·006	45·4	43·9	49·4	40·3	66·1	34·4	S S W	227	2·7	6·7	0·725	28
29	29·142	45·3	44·3	49·5	38·9	59·2	31·2	S S E	265	1·3	10·0	0·484	29
30	29·295	44·8	44·5	46·6	43·6	48·8	42·4	N E	135	2·7	10·0	0·082	30
Mean or Sum.	29·641	44·64	42·95	49·31	40·11	69·50	34·27	...	6067	2·02	7·59	2·242	Mean or Sum.

Weather.

1. Generally overcast till 4h p.m. **2.** Cloudy. **3.** Fair. **4.** Cloudy; fog in morning. **5.** Cloudy; rain in afternoon. **6.** Cloudy; rainy from evening. **7.** Very fine from 9h a.m. **8.** Rainy till 0½h p.m.; fine after. **9.** Variable; occasional rain. **10.** Generally overcast till evening. **11.** Overcast; frequent drizzle. **12.** Fair generally. **13.** Fine. **14.** Fine. **15.** Overcast. **16.** Overcast. **17.** Fine. **18.** Very fine till evening. **19.** Overcast. **20.** Overcast. **21.** Fine till afternoon. **22.** Generally overcast. **23.** Very fine. **24.** Rainy till evening; then breaks. **25.** Overcast; frequent rain. **26.** Overcast; showery. **27.** Generally overcast. **28.** Rainy till afternoon; then fair. **29.** Overcast; rainy till noon. **30.** Overcast; frequent rain.

DECEMBER, 1902.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·282	44·8	44·5	48·1	42·3	48·6	41·5	S	298	1·7	10·0	0·188	1
2	29·364	44·9	43·0	50·4	41·2	85·0	34·5	W	160	2·3	4·7	...	2
3	29·868	32·3	31·6	41·6	29·0	39·7	24·4	NNE	203	1·7	5·7	0·006	3
4	30·315	30·6	29·2	37·2	25·0	73·1	18·4	NE	162	2·3	1·7	...	4
5	30·243	27·7	26·8	31·6	23·1	48·0	16·9	NE	272	2·0	4·3	...	5
6	30·133	26·7	25·5	30·7	23·0	43·0	16·2	ENE	198	2·3	6·7	...	6
7	30·123	28·7	27·2	34·6	19·8	69·1	14·0	NE	215	2·0	3·7	0·001	7
8	29·931	33·7	31·8	34·8	32·3	40·1	31·1	NE	320	2·7	10·0	...	8
9	29·869	35·1	32·5	36·5	30·9	41·9	27·0	NE	390	3·0	10·0	...	9
10	29·932	35·1	33·0	36·5	34·2	45·3	32·4	NE	275	2·7	10·0	...	10
11	29·964	33·0	31·6	34·9	32·2	45·0	29·4	ENE	132	1·7	10·0	...	11
12	29·830	31·1	30·2	33·8	29·5	36·1	26·3	E	170	1·3	10·0	0·060	12
13	29·823	46·5	45·9	48·9	33·7	52·7	31·6	S	331	2·0	9·0	0·014	13
14	29·868	51·7	49·7	53·5	42·3	55·4	37·1	SSW	572	3·7	9·0	0·123	14
15	29·793	42·0	39·4	52·6	38·5	74·0	33·9	SW	453	2·7	8·0	0·087	15
16	29·639	51·6	50·3	54·4	38·1	59·7	33·6	SW	656	4·3	10·0	0·040	16
17	29·745	51·5	49·9	55·0	46·4	80·9	39·5	WNW	371	3·3	7·7	0·347	17
18	29·799	46·1	41·7	52·8	43·2	78·7	38·8	W	406	4·3	6·0	...	18
19	30·106	46·6	43·7	48·9	42·7	74·0	37·6	WNW	273	2·3	9·3	0·004	19
20	30·050	48·2	45·7	51·5	44·8	78·1	41·8	WNW	306	2·0	8·7	...	20
21	30·162	49·4	47·8	50·7	43·2	54·8	36·6	NW	137	3·3	10·0	0·001	21
22	30·303	47·3	46·4	49·0	46·5	50·0	44·5	Calm	43	0·3	10·0	...	22
23	30·336	45·0	43·7	48·0	43·0	49·5	41·0	SW	105	1·0	10·0	...	23
24	30·248	37·6	36·4	43·6	36·2	43·4	31·4	SW	285	1·3	9·0	...	24
25	29·958	48·0	46·0	49·8	36·0	77·7	32·9	SW	467	2·7	10·0	...	25
26	29·955	47·3	44·6	50·2	44·6	66·2	42·5	WSW	445	3·0	8·3	...	26
27	29·883	47·6	45·0	50·7	45·3	83·2	40·9	WSW	518	2·7	5·0	0·023	27
28	29·376	42·5	39·9	48·4	38·6	65·0	36·4	WSW	407	4·3	7·3	0·312	28
29	28·817	37·1	35·1	40·8	34·1	73·2	30·2	SSW	450	3·7	8·3	...	29
30	28·745	36·7	34·9	40·4	35·0	73·0	30·4	WSW	377	3·0	4·7	0·130	30
31	29·096	37·6	36·1	42·4	33·9	73·0	26·5	W	179	2·3	6·3	...	31
Mean or Sum.	29·824	40·77	39·00	44·59	36·41	60·56	32·24	...	9576	2·51	7·85	1·336	Mean or Sum.

Weather.

1. Overcast; frequent rain. **2.** Fine. **3.** Cloudy till evening; then fine. **4.** Very fine. **5.** Overcast from 1ʰ p.m. **6.** Overcast till afternoon; then fine. **7.** Fair. **8.** Overcast. **9.** Generally overcast. **10.** Overcast. **11.** Overcast. **12.** Overcast. **13.** Overcast with occasional rain. **14.** Generally overcast. **15.** Rain 1ʰ–5ʰ a.m.; fine after. **16.** Overcast; frequent rain. **17.** Fair till evening; then rain. **18.** Very fine generally. **19.** Cloudy. **20.** Very cloudy generally. **21.** Cloudy. **22.** Overcast. **23.** Overcast. **24.** Gloomy day; fair evening. **25.** Cloudy generally. **26.** Cloudy to fair. **27.** Very fine till evening. **28.** Variable; showery. **29.** Cloudy; rain early morning. **30.** Variable; showery. **31.** Fair to fine.

JANUARY, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·424	33·2	32·5	39·6	30·7	67·8	23·2	WSW	238	1·3	5·3	0·148	1
2	29·148	48·8	47·1	51·9	35·2	63·9	31·7	SW	471	3·3	9·3	0·387	2
3	29·299	43·3	40·8	51·8	41·0	73·0	36·5	SW	445	3·3	6·3	0·078	3
4	29·533	44·0	42·0	46·6	40·0	67·2	35·3	SW	198	2·7	4·3	0·721	4
5	29·407	50·0	48·9	54·4	42·1	59·3	40·7	SSW	585	3·0	10·0	0·155	5
6	29·178	50·7	48·4	52·7	49·0	60·9	45·0	S	542	3·7	9·3	0·001	6
7	29·130	46·1	43·1	50·4	44·2	79·3	40·8	SW	372	4·0	6·7	0·032	7
8	29·457	38·6	38·1	44·5	33·8	50·1	26·1	Var.	233	0·7	8·7	0·064	8
9	29·113	47·3	45·4	50·9	42·2	59·9	39·7	SSE	479	3·0	5·0	0·017	9
10	29·156	42·0	39·0	50·5	38·4	81·1	28·6	S	289	2·7	1·3	0·366	10
11	29·571	32·4	31·4	39·1	31·5	52·3	27·5	N	262	3·0	4·3	0·003	11
12	30·018	31·2	29·4	37·6	28·0	70·0	22·5	N	159	2·0	2·3	0·001	12
13	30·238	26·4	24·6	32·6	23·2	66·5	15·6	NE	188	1·7	1·0	...	13
14	30·329	27·1	24·5	31·8	21·2	66·6	16·5	ENE	258	1·7	1·7	...	14
15	30·211	26·8	24·7	33·7	21·3	66·3	17·9	ENE	240	2·0	1·3	...	15
16	30·027	27·3	25·5	31·8	22·8	55·0	15·5	ESE	170	2·0	0·0	...	16
17	29·900	31·0	29·5	33·8	25·6	48·1	19·4	E	105	1·3	9·3	0·130	17
18	29·939	34·9	34·6	36·6	33·4	39·0	31·7	E	25	0·7	10·0	0·001	18
19	29·968	37·6	37·4	39·7	35·0	41·3	32·8	E	63	0·7	10·0	0·026	19
20	30·072	38·3	38·1	40·6	37·0	46·2	35·5	E	60	1·0	10·0	0·010	20
21	30·075	38·2	38·0	40·5	36·1	45·3	33·9	SSE	186	1·0	10·0	...	21
22	29·766	42·4	41·4	44·6	40·1	55·6	35·8	S	333	2·3	10·0	0·146	22
23	29·872	39·0	37·6	45·6	34·4	78·3	29·0	WSW	325	2·0	0·3	...	23
24	29·832	46·5	44·8	48·4	39·0	49·6	32·4	SW	465	3·3	10·0	0·006	24
25	29·812	48·4	46·0	51·3	47·0	56·4	44·0	SW	504	2·7	7·3	0·003	25
26	29·934	50·7	48·5	52·2	47·0	71·1	42·5	SSW	633	4·0	10·0	...	26
27	29·827	49·6	47·6	53·5	45·0	59·1	43·8	SW	291	3·7	10·0	0·232	27
28	29·902	42·9	40·7	47·6	38·5	82·9	33·5	WSW	440	3·3	1·7	0·002	28
29	30·136	44·4	41·8	47·5	40·2	73·6	35·1	SW	560	3·3	7·0	...	29
30	30·019	45·9	43·0	47·6	44·5	54·1	42·5	SW	418	3·7	10·0	...	30
31	29·575	43·2	41·3	47·8	40·2	81·1	36·5	S	542	4·0	7·0	0·042	31
Mean or Sum.	29·738	40·26	38·57	44·43	36·37	61·96	31·98	...	10079	2·49	6·43	2·571	Mean or Sum.

Weather.

1. Fair. **2.** Overcast generally; rain early. **3.** Showery till afternoon; then fine. **4.** Fine till afternoon; then rainy. **5.** Overcast; rainy. **6.** Generally overcast. **7.** Fair intervals. **8.** Cloudy; rain and drizzle from 1ʰ p.m. **9.** Variable; showers in afternoon. **10.** Fine till night; then rainy. **11.** Snow early; fair afterwards. **12.** Very fine. **13.** Very fine. **14.** Very fine till night. **15.** Very fine. **16.** Very fine. **17.** Cloudy; rain and sleet in evening. **18.** Overcast; gloomy and foggy. **19.** Overcast; frequent drizzle. **20.** Overcast; foggy and damp. **21.** Overcast. **22.** Overcast; rain from 4ʰ p.m. **23.** Very fine generally. **24.** Overcast. **25.** Overcast till evening; then clear intervals. **26.** Overcast. **27.** Overcast; rainy from 2ʰ p.m. **28.** Fine generally. **29.** Fair generally. **30.** Overcast. **31.** Some fair intervals.

FEBRUARY, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·131	36·5	34·7	46·4	33·8	80·2	29·2	S W	280	2·7	5·7	...	1
2	29·826	36·6	33·6	42·4	32·0	71·2	25·1	N W	238	2·3	3·3	...	2
3	30·106	44·3	42·9	48·7	33·0	61·3	26·4	W S W	261	2·0	9·7	...	3
4	30·156	46·2	44·3	47·6	43·6	55·2	38·8	S W	296	2·3	10·0	...	4
5	30·112	45·5	43·3	47·8	43·2	53·0	42·0	S S W	303	1·7	10·0	...	5
6	29·799	43·6	41·7	47·6	40·8	87·3	38·0	S	355	2·7	8·3	0·004	6
7	29·764	49·7	47·6	52·8	44·0	59·0	40·3	S S W	605	4·3	10·0	...	7
8	29·913	52·7	50·9	56·5	50·0	66·0	48·3	S W	639	4·7	10·0	...	8
9	30·223	51·5	50·2	56·8	49·3	95·6	45·5	W S W	253	3·0	9·0	...	9
10	30·359	49·1	47·4	53·0	47·3	62·0	45·5	S W	405	2·7	10·0	0·001	10
11	30·262	47·1	45·6	52·5	44·2	89·0	41·4	S W	263	2·3	7·7	...	11
12	30·114	45·6	43·1	54·0	41·7	87·6	32·1	W N W	150	2·0	4·7	...	12
13	30·235	41·7	39·2	47·9	36·1	81·7	27·8	N N W	262	1·3	8·0	...	13
14	29·911	44·9	42·4	50·3	36·0	86·2	29·5	W	313	2·3	6·7	...	14
15	29·862	46·2	43·2	48·9	43·4	63·7	42·1	W N W	107	1·7	10·0	0·008	15
16	30·203	40·9	38·6	46·7	39·4	53·2	37·0	E	207	1·3	10·0	...	16
17	30·375	39·5	36·1	46·7	36·6	88·5	29·5	S S E	147	1·3	4·0	...	17
18	30·265	36·2	34·3	50·2	26·3	92·2	16·8	S	299	1·7	0·0	...	18
19	30·036	50·4	46·3	58·6	37·5	99·4	27·6	S W	514	3·3	7·3	...	19
20	30·109	51·0	48·2	57·8	47·7	98·9	42·2	S S W	570	3·3	5·0	...	20
21	29·830	50·9	48·0	55·8	45·5	70·0	39·8	S S W	463	4·0	6·7	0·012	21
22	29·662	50·1	48·7	54·4	42·8	71·3	37·3	S S W	607	4·7	10·0	0·062	22
23	29·552	39·4	37·0	54·1	36·7	89·4	32·5	W S W	475	3·0	5·3	0·066	23
24	29·533	44·1	42·0	48·9	35·0	65·5	29·5	S	658	4·7	10·0	0·269	24
25	29·514	46·5	42·2	51·8	42·1	96·7	37·5	S S W	528	4·7	3·0	0·275	25
26	29·519	41·9	39·1	48·6	37·9	90·8	36·3	S W	672	3·7	6·0	0·080	26
27	29·247	46·9	42·8	50·9	41·7	89·0	38·5	W S W	155	3·3	8·3	0·005	27
28	29·390	40·0	37·8	46·5	36·5	71·9	33·6	W N W	395	1·3	10·0	...	28
Mean or Sum.	29·893	44·96	42·54	50·86	40·15	77·71	35·36	...	10420	2·80	7·45	0·782	Mean or Sum.

Weather.

1. Fine intervals. **2.** Very fine. **3.** Generally overcast. **4.** Overcast; gloomy. **5.** Overcast; gloomy. **6.** Cloudy till noon; then fair. **7.** Overcast; squally. **8.** Overcast; squally. **9.** Fine intervals till evening. **10.** Overcast. **11.** Fair. **12.** Fair. **13.** Fair. **14.** Cloudy generally. **15.** Overcast. **16.** Overcast. **17.** Fine. **18.** Very fine. **19.** Fine generally. **20.** Fine till evening. **21.** Overcast till evening. **22.** Overcast; occasional rain. **23.** Fine intervals; hail, rain and snow 11¾^{h} a.m. **24.** Overcast; rainy. **25.** Fine intervals. **26.** Fair intervals; showers. **27.** Cloudy; very squally. **28.** Generally overcast.

MARCH, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·316	42·2	39·6	47·2	36·0	72·0	30·0	S S W	398	4·0	7·7	0·462	1
2	28·749	44·0	43·2	51·6	34·1	75·3	29·6	S	484	4·0	10·0	0·325	2
3	29·185	42·4	39·4	47·5	41·1	91·1	34·3	N W	351	3·3	7·7	...	3
4	29·584	46·4	44·5	52·8	36·0	93·4	29·0	S W	348	3·0	9·7	0·172	4
5	29·612	42·8	41·2	47·9	40·1	61·8	35·3	W	274	2·7	7·3	0·010	5
6	29·900	39·7	36·8	47·6	33·7	97·3	28·2	W S W	370	2·0	1·0	0·091	6
7	29·667	39·1	37·8	45·2	36·0	87·0	27·5	W S W	331	2·3	6·7	0·060	7
8	30·106	40·2	36·6	47·6	34·1	95·0	24·7	W S W	202	2·0	1·3	...	8
9	29·853	42·6	41·4	46·8	34·9	70·0	28·0	S	310	3·0	10·0	0·270	9
10	29·710	41·2	40·3	45·2	40·4	73·2	29·1	Var.	120	2·0	7·0	0·029	10
11	29·742	42·2	39·7	50·5	32·1	100·0	21·7	S	217	1·7	6·3	...	11
12	29·700	44·0	41·4	51·4	34·9	99·5	28·9	S	243	1·7	4·7	...	12
13	29·677	47·7	43·8	56·9	39·7	107·8	34·3	S S E	191	1·7	5·0	...	13
14	29·673	42·0	40·6	47·9	38·9	61·0	32·5	Var.	186	1·3	6·7	0·181	14
15	29·534	41·8	39·4	48·9	35·4	97·9	29·5	S S W	325	3·3	4·0	0·003	15
16	29·499	42·3	39·2	48·9	38·4	94·3	31·9	W S W	398	2·3	4·7	...	16
17	29·443	46·6	45·3	50·0	36·6	57·9	31·1	S	537	3·3	10·0	0·249	17
18	29·642	43·1	39·5	51·2	40·0	102·4	37·7	W S W	568	3·3	5·7	...	18
19	29·863	48·8	46·7	53·9	43·0	79·6	39·3	W S W	572	4·0	8·7	...	19
20	29·970	50·1	46·6	55·0	48·7	94·0	45·5	S W	461	3·3	10·0	...	20
21	29·903	49·2	45·0	54·6	45·8	104·0	44·5	S S W	519	3·3	5·3	...	21
22	29·797	53·5	49·6	61·2	48·0	111·9	45·0	S S W	578	4·3	3·3	...	22
23	29·490	50·7	48·0	56·1	44·3	93·0	43·5	S S W	320	3·7	8·3	0·630	23
24	29·567	45·8	42·5	53·1	38·8	106·9	35·6	S S W	399	2·3	5·7	0·008	24
25	29·125	56·5	51·2	65·1	44·3	109·0	41·6	S	446	4·3	5·0	0·027	25
26	29·130	49·4	44·9	58·9	46·6	104·9	42·3	S	282	4·0	4·0	0·274	26
27	29·266	45·7	44·0	52·2	42·9	102·3	37·3	W S W	425	1·0	9·7	0·031	27
28	29·333	49·5	46·9	55·7	43·9	85·0	41·5	S S W	530	3·7	7·0	0·149	28
29	29·814	46·1	43·5	54·2	40·0	105·3	36·0	S W	500	2·7	5·3	0·030	29
30	29·599	46·9	42·5	51·7	43·0	102·9	40·5	W S W	525	4·7	7·0	0·026	30
31	29·945	46·7	43·1	53·7	42·0	107·1	36·5	W N W	163	2·0	7·3	...	31
Mean or Sum.	29·593	45·46	42·72	51·95	39·80	91·70	34·59	...	11573	2·91	6·52	3·027	Mean or Sum.

Weather.

1. Overcast till evening; rain in afternoon. **2.** Overcast; frequent rain. **3.** Fair intervals. **4.** Cloudy. **5.** Rain in morning; overcast till evening. **6.** Very fine. **7.** Showery till noon; fair after. **8.** Very fine. **9.** Overcast; rainy after 3^h p.m. **10.** Rainy till afternoon; then fine. **11.** Fine generally. **12.** Fine. **13.** Very fair. **14.** Showery till afternoon; evening fine. **15.** Fair. **16.** Fine. **17.** Overcast; frequent rain. **18.** Rain 0^h–3^h a.m.; very fine after. **19.** Cloudy. **20.** Cloudy. **21.** Fine. **22.** Fine. **23.** Cloudy; frequent rain. **24.** Variable; light showers. **25.** Fine till evening; then showery. **26.** Fine. **27.** Fine intervals; rain 3^h–10^h a.m. **28.** Cloudy; showery. **29.** Fine generally. **30.** Fine intervals; evening showery. **31.** Fair generally.

APRIL, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·727	45·4	44·4	51·8	39·7	58·8	36·6	S S W	322	1·7	10·0	0·093	1
2	29·735	44·2	39·6	50·2	41·1	99·1	39·9	N N W	272	3·0	6·0	...	2
3	29·837	44·3	41·5	50·8	32·2	54·0	28·5	S W	481	2·3	8·7	0·040	3
4	29·614	47·9	46·1	53·0	44·3	68·8	38·7	W	348	3·3	8·3	0·113	4
5	29·904	45·9	41·0	53·5	38·1	108·9	33·4	N W	287	3·7	3·0	...	5
6	29·793	47·3	44·9	52·5	40·5	77·0	36·5	S W	475	2·7	8·0	...	6
7	29·612	47·9	43·1	53·7	46·0	91·9	42·5	W N W	454	3·3	9·3	0·007	7
8	29·907	47·1	42·6	55·4	38·2	101·3	33·4	N N W	197	2·3	4·7	...	8
9	30·029	46·8	42·8	54·8	40·0	105·6	36·1	N N E	73	1·3	9·3	...	9
10	30·078	47·3	44·6	54·7	43·1	89·0	42·2	S	241	1·0	9·3	...	10
11	29·842	47·1	45·0	52·8	45·0	89·5	43·4	S W	334	2·0	8·0	0·003	11
12	29·802	41·4	36·8	48·7	35·0	106·0	30·0	W N W	294	2·3	4·3	0·018	12
13	29·705	37·3	34·6	45·8	29·9	105·3	26·1	W N W	307	2·7	1·7	0·002	13
14	29·817	40·0	35·2	48·9	29·3	101·2	24·8	W N W	379	2·7	4·3	0·042	14
15	29·782	39·0	35·8	46·9	36·5	92·0	33·1	N W	247	2·3	4·3	...	15
16	30·030	36·8	32·9	45·5	28·2	93·9	22·8	N	278	2·7	5·3	...	16
17	30·154	37·4	32·2	45·2	27·8	98·1	23·0	N N W	258	2·7	0·7	...	17
18	30·169	39·7	33·9	49·7	27·8	95·9	23·5	N N W	190	2·7	1·3	...	18
19	29·997	43·5	36·7	53·8	28·0	104·4	22·3	N N W	99	1·7	0·0	...	19
20	29·632	45·2	40·4	57·0	29·3	106·4	24·5	S	189	1·0	2·0	...	20
21	29·348	41·7	38·6	47·6	37·9	94·9	33·8	N E	321	3·0	9·7	...	21
22	29·299	41·1	36·7	48·8	32·0	104·6	29·0	N E	224	3·7	3·0	...	22
23	29·338	41·1	37·3	47·6	27·8	106·9	21·5	N N E	290	2·0	3·7	...	23
24	29·482	41·4	37·2	48·7	32·0	91·8	26·9	N N W	233	3·3	7·0	...	24
25	29·437	47·6	41·3	58·5	30·0	116·1	23·6	W S W	244	1·3	5·0	0·300	25
26	29·208	42·7	42·4	49·5	41·2	55·1	40·6	E S E	128	2·0	10·0	0·453	26
27	29·124	47·5	46·9	54·5	43·7	87·8	43·3	S S E	191	1·3	10·0	0·342	27
28	29·310	50·2	47·7	58·6	43·6	114·9	40·4	S	279	1·3	10·0	0·564	28
29	29·123	50·7	48·2	58·4	47·2	114·4	46·2	S S W	315	2·0	7·3	0·238	29
30	29·187	50·3	48·2	55·7	46·5	93·4	43·7	S S E	190	2·3	9·7	0·082	30
Mean or Sum.	29·667	44·19	40·62	51·75	36·73	94·23	33·01	...	8140	2·32	6·13	2·297	Mean or Sum.

Weather.

1. Overcast; frequent rain. **2.** Fine. **3.** Fair till noon; slight showers after. **4.** Overcast till evening; rain 4^h–5^h p.m. **5.** Fine intervals. **6.** Overcast till evening. **7.** Generally cloudy. **8.** Fine intervals. **9.** Very cloudy. **10.** Generally overcast. **11.** Overcast till afternoon; then fair. **12.** Very fine till noon; then showery. **13.** Fine. **14.** Fine. **15.** Rain 4^h–5^h a.m.; fine after. **16.** Fine. **17.** Very fine. **18.** Very fine. **19.** Very fine. **20.** Very fine. **21.** Very cloudy. **22.** Fine. **23.** Fair. **24.** Fair intervals. **25.** Fine. **26.** Overcast; rainy. **27.** Overcast; frequent rain. **28.** Cloudy; showery. **29.** Fair intervals; showers. **30.** Overcast; frequent rain.

MAY, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·219	48·1	46·6	53·7	47·0	94·7	45·3	Var.	287	2·0	10·0	0·353	1
2	29·404	50·9	47·7	57·8	44·8	115·0	42·3	S S E	328	2·0	8·7	0·335	2
3	29·196	48·1	47·4	51·6	47·5	62·4	45·9	S E	137	2·3	10·0	0·425	3
4	29·024	50·6	49·0	61·0	47·4	118·7	47·3	Var.	55	1·0	8·7	0·017	4
5	29·044	48·6	47·5	56·4	43·0	96·0	38·5	Var.	168	1·0	9·7	0·411	5
6	29·257	50·8	48·6	57·6	48·3	115·0	47·4	W S W	212	1·3	9·0	0·500	6
7	29·423	51·9	48·6	58·9	46·7	117·9	42·8	S W	190	2·0	9·3	0·101	7
8	29·470	49·8	46·7	57·4	41·3	104·4	34·3	E S E	118	1·0	6·3	0·003	8
9	29·499	48·2	45·9	55·7	45·0	101·1	39·0	Var.	129	1·0	9·3	0·220	9
10	29·545	46·7	45·5	51·9	44·1	88·2	43·7	N W	238	1·3	10·0	0·090	10
11	29·632	41·6	40·2	48·6	41·0	69·2	41·2	N	227	2·7	10·0	0·005	11
12	29·665	44·8	40·4	53·5	38·8	102·1	37·1	N N W	151	1·7	8·7	...	12
13	29·670	48·0	44·5	54·5	38·0	99·0	32·2	S W	377	2·3	7·3	...	13
14	29·824	52·5	48·5	57·9	47·6	90·0	45·0	S W	365	2·7	10·0	...	14
15	29·934	51·7	48·1	58·7	49·7	113·2	48·2	Var.	267	2·7	9·3	0·080	15
16	29·895	46·9	44·3	52·7	42·0	89·1	38·0	S W	361	2·3	10·0	0·226	16
17	29·565	46·5	44·3	54·7	44·2	109·1	41·5	W N W	187	3·7	10·0	0·103	17
18	29·868	47·7	44·1	57·4	36·3	109·0	30·7	W S W	63	0·7	6·7	...	18
19	29·773	51·8	47·1	61·7	36·4	113·2	32·0	Var.	122	1·3	2·7	...	19
20	29·757	54·0	49·7	63·5	43·8	114·1	38·6	S W	263	2·0	8·3	...	20
21	29·957	57·8	52·6	69·5	46·4	118·2	40·8	S S W	236	2·7	2·0	...	21
22	29·899	64·0	56·5	75·2	51·6	123·2	46·5	S S W	259	3·3	1·3	...	22
23	30·181	56·0	48·8	67·6	47·0	117·2	41·5	N N E	210	1·7	0·7	...	23
24	30·166	53·3	46·6	66·2	39·5	117·2	34·9	E	179	1·7	0·3	...	24
25	30·110	56·4	48·5	69·6	37·9	120·0	32·8	N E	250	2·3	2·3	...	25
26	30·080	57·2	48·9	68·1	42·0	120·9	36·0	N E	358	3·0	0·3	...	26
27	29·948	57·0	52·8	67·3	44·4	121·2	41·5	N E	348	3·3	5·0	0·022	27
28	29·669	57·9	55·2	67·0	52·8	114·6	51·3	N E	206	2·7	7·7	0·392	28
29	29·564	56·3	55·3	69·3	50·9	99·5	50·8	E N E	142	1·3	7·7	0·360	29
30	29·553	62·5	60·2	76·7	53·0	125·0	50·2	Var.	161	1·0	4·7	0·729	30
31	29·601	61·3	58·6	74·7	53·2	119·1	53·5	N N W	156	2·0	5·3	...	31
Mean or Sum.	29·658	52·22	48·67	61·17	44·89	107·02	41·64	...	6750	2·00	6·82	4·372	Mean or Sum.

Weather.

1. Overcast; frequent rain. 2. Fair intervals till evening. 3. Gloomy; rainy. 4. Fair intervals; rain in morning. 5. Frequent rain. 6. Cloudy; heavy rain in afternoon. 7. Generally cloudy; showery. 8. Fair, but hazy. 9. Overcast; rainy after 3^h p.m. 10. Overcast; rain in evening. 11. Gloomy; occasional rain. 12. Fair intervals. 13. Generally cloudy. 14. Generally overcast. 15. Cloudy; showery afternoon. 16. Overcast; rainy from noon. 17. Cloudy; showery. 18. Fair. 19. Fine. 20. Cloudy till afternoon; then fair. 21. Fine. 22. Very fine. 23. Very fine. 24. Very fine. 25. Very fine. 26. Very fine. 27. Fair generally. 28. Cloudy; thunderstorm $1\frac{1}{2}^h$–$2\frac{1}{2}^h$ p.m. 29. Showery till 2^h p.m.; afterwards fair. 30. Fair intervals; thunderstorm with heavy rain $2\frac{3}{4}^h$–4^h p.m. 31. Fine.

JUNE, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·619	61·7	57·8	75·8	51·7	122·9	49·5	N	310	2·3	3·0	...	1
2	29·859	53·5	48·7	61·0	51·6	112·0	48·2	N E	282	2·3	7·3	...	2
3	30·111	49·1	44·4	58·2	41·3	115·8	37·0	N E	235	3·3	6·0	...	3
4	30·194	57·9	51·7	68·1	40·1	117·9	36·5	N N E	123	2·7	0·0	...	4
5	30·118	61·3	57·0	69·3	48·2	111·7	44·2	N N E	226	1·7	4·0	...	5
6	30·171	52·5	48·9	62·9	51·6	118·2	48·4	N E	248	1·7	6·7	...	6
7	30·087	51·0	48·9	56·6	43·0	80·8	39·6	N E	353	3·3	10·0	...	7
8	29·918	57·5	51·5	64·8	49·3	121·1	48·3	N E	435	2·7	4·3	0·236	8
9	29·596	54·0	52·6	63·6	51·9	104·4	50·5	E N E	193	2·3	8·0	0·331	9
10	29·583	53·6	53·6	58·3	53·0	66·0	49·2	Var.	150	1·3	10·0	0·523	10
11	29·687	50·8	49·7	55·9	50·1	62·3	48·8	N E	189	1·7	10·0	0·080	11
12	29·856	50·3	45·3	56·6	44·4	111·3	42·4	Var.	81	2·0	3·7	...	12
13	29·724	48·7	47·2	53·6	44·8	68·4	39·6	N N W	180	1·0	10·0	0·400	13
14	29·618	46·1	45·5	50·7	43·6	74·9	43·0	N N E	287	2·3	10·0	2·010	14
15	29·452	48·5	48·5	53·2	48·4	64·0	47·5	Var.	195	1·3	10·0	1·215	15
16	29·416	51·4	48·1	61·2	47·3	116·0	47·1	N E	123	1·7	9·0	0·010	16
17	29·501	55·0	51·2	65·1	44·0	115·0	37·8	W N W	167	1·7	6·3	0·010	17
18	29·474	52·0	48·2	59·9	41·4	114·7	36·4	N E	280	2·3	8·0	...	18
19	29·402	47·1	45·2	51·4	44·2	69·0	42·2	N E	378	3·0	10·0	0·760	19
20	29·697	47·7	44·6	56·4	45·0	109·6	44·3	N N E	169	2·3	9·0	...	20
21	29·973	52·5	47·1	61·1	38·1	117·3	30·5	E N E	45	1·3	4·7	...	21
22	30·033	57·2	51·6	65·9	43·2	117·4	36·5	S S E	166	1·3	2·3	...	22
23	29·912	58·0	52·3	66·2	43·9	117·7	37·5	S E	163	3·0	5·7	...	23
24	29·778	60·7	55·9	65·1	52·8	106·3	49·2	E S E	112	1·7	6·7	...	24
25	29·894	60·3	56·3	69·1	53·3	123·2	46·5	W S W	182	1·3	9·0	0·001	25
26	29·954	64·5	59·1	74·0	54·8	125·5	51·4	S	190	2·3	6·3	...	26
27	29·866	71·6	64·0	82·5	56·6	134·2	52·0	S S E	212	3·0	6·0	...	27
28	29·849	69·0	62·7	75·6	63·9	131·9	56·2	W S W	241	2·3	5·0	...	28
29	30·022	61·4	55·4	70·8	51·2	130·0	46·8	W	180	2·3	3·7	...	29
30	30·118	62·2	55·7	70·6	48·9	127·9	43·9	W S W	169	2·0	4·7	...	30
Mean or Sum.	29·816	55·57	51·62	63·45	48·05	106·91	44·37	...	6264	2·11	6·65	5·576	Mean or Sum.

Weather.

1. Very fine. **2.** Fair generally. **3.** Fair to fine. **4.** Very fine. **5.** Fair generally. **6.** Fair. **7.** Overcast. **8.** Fair to cloudy. **9.** Cloudy; rain 6^h–10^h a.m. **10.** Overcast; rainy. **11.** Overcast; frequent showers. **12.** Fine. **13.** Overcast; frequent rain from noon. **14.** Overcast; nearly continuous rain. **15.** Overcast; continuous rain. **16.** Cloudy; showery. **17.** Fair till 3^h p.m.; then light showers. **18.** Fair to overcast. **19.** Overcast; rainy from $11\frac{1}{2}^h$ a.m. **20.** Cloudy; rain in morning. **21.** Fine. **22.** Fine. **23.** Fine till afternoon; cloudy after. **24.** Fair intervals. **25.** Fair till afternoon. **26.** Fine. **27.** Fine. **28.** Very fine. **29.** Fine. **30.** Fine.

JULY, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·060	64·1	57·5	75·6	51·2	125·0	45·6	WSW	117	2·0	3·3	...	1
2	29·772	69·6	61·6	79·6	50·4	126·9	43·5	SSE	315	2·0	4·3	...	2
3	29·834	59·0	53·8	71·3	56·4	123·8	52·2	W	331	3·3	5·3	...	3
4	29·904	60·4	53·3	68·2	50·9	125·6	46·5	W	205	2·3	6·7	...	4
5	29·674	58·4	53·5	65·6	55·3	110·5	53·5	SSW	348	2·7	9·7	0·003	5
6	29·655	54·9	48·1	62·9	53·6	117·3	51·3	WNW	409	3·7	6·7	...	6
7	29·890	55·4	48·5	64·9	46·7	117·3	41·8	NW	212	3·3	2·7	...	7
8	30·019	62·5	57·3	70·0	43·9	121·7	36·2	WNW	224	1·7	5·0	...	8
9	30·081	68·9	63·5	78·6	61·4	126·0	59·5	NNW	79	2·0	3·0	...	9
10	30·060	72·9	66·3	83·7	58·2	132·9	52·5	Var.	141	1·7	0·7	...	10
11	29·906	72·0	65·6	82·6	61·3	132·0	57·4	W	188	1·3	2·7	0·001	11
12	29·744	58·2	53·3	75·3	56·8	103·0	53·1	NNW	204	2·3	6·7	0·009	12
13	29·733	56·0	49·9	64·7	45·6	126·3	38·5	WNW	124	2·0	6·0	...	13
14	29·757	57·4	52·2	65·2	44·9	106·0	37·5	WSW	219	1·0	7·7	0·001	14
15	29·644	62·9	56·2	73·6	52·7	123·8	49·8	SW	155	2·7	7·0	...	15
16	29·435	59·6	57·4	66·7	55·5	89·0	52·6	SSE	167	2·3	10·0	0·094	16
17	29·357	61·8	57·9	69·5	55·3	126·7	47·8	S	105	1·0	7·3	0·200	17
18	29·423	60·4	57·2	70·9	57·5	130·1	53·0	NNE	25	1·3	10·0	0·705	18
19	29·643	58·0	56·5	65·6	54·6	95·1	50·3	NE	103	1·0	8·0	0·008	19
20	29·830	54·2	52·8	60·9	53·3	90·0	50·5	NNE	99	1·3	7·0	0·013	20
21	29·849	59·9	57·0	69·6	49·8	115·0	43·3	S	274	1·7	9·3	0·234	21
22	29·645	62·3	58·4	68·6	59·9	123·9	56·5	SW	127	2·7	7·7	0·380	22
23	29·519	57·5	55·8	67·3	54·6	108·1	48·7	SW	150	1·0	9·7	0·556	23
24	29·647	59·1	54·2	69·8	53·4	124·0	52·5	W	192	2·7	6·3	...	24
25	29·715	60·9	56·0	69·1	48·6	126·4	42·5	SSE	265	2·0	7·3	0·420	25
26	29·593	60·6	57·6	70·3	57·5	128·1	56·2	WSW	240	2·7	7·7	0·312	26
27	29·540	56·7	56·0	62·8	50·2	79·3	45·8	S	272	2·7	10·0	0·282	27
28	29·404	60·5	57·3	65·6	53·7	117·9	49·6	Var.	146	1·7	8·3	0·145	28
29	29·418	57·1	53·9	64·1	54·1	120·9	52·6	WSW	220	2·7	8·3	0·092	29
30	29·544	54·9	51·5	60·9	51·1	107·0	47·6	WNW	256	2·7	8·0	...	30
31	29·747	55·6	52·2	61·5	54·0	78·9	50·6	W	239	2·3	7·3	0·020	31
Mean or Sum.	29·711	60·38	55·88	69·19	53·30	115·44	49·00	...	6151	2·12	6·76	3·475	Mean or Sum.

Weather.

1. Very fine. **2.** Very fine till evening. **3.** Fair to very fine. **4.** Fine till evening. **5.** Very cloudy. **6.** Fair generally. **7.** Fine. **8.** Fair. **9.** Fine. **10.** Very fine. **11.** Very fine. **12.** Cloudy till afternoon. **13.** Fair intervals. **14.** Fair morning; overcast after. **15.** Fine. **16.** Overcast; showery. **17.** Cloudy; heavy rain $2\frac{1}{4}^{h}$ p.m. **18.** Overcast; thunderstorm $0\frac{1}{2}^{h}$–$1\frac{1}{2}^{h}$ p.m. **19.** Showery till afternoon. **20.** Overcast till afternoon. **21.** Generally overcast; rain in afternoon. **22.** Showery till afternoon. **23.** Overcast; rainy. **24.** Rain till 6^{h} a.m.; then fine. **25.** Fair till afternoon; then showery. **26.** Rain in morning; fine after. **27.** Overcast; rainy. **28.** Cloudy generally. **29.** Variable; showery. **30.** Generally overcast till evening. **31.** Overcast till about 6^{h} p.m.

AUGUST, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·787	60·3	57·4	69·1	53·9	116·1	48·3	S W	312	2·3	7·3	0·020	1
2	29·716	60·3	55·4	67·6	53·8	126·1	50·5	W S W	295	2·3	8·7	0·300	2
3	29·554	61·8	56·5	68·3	55·2	123·0	54·5	W	334	3·0	7·7	...	3
4	29·673	60·7	57·8	67·2	54·6	112·9	50·1	W S W	378	3·0	8·0	...	4
5	29·837	59·8	53·6	65·5	53·6	113·4	49·5	W S W	231	2·0	7·0	...	5
6	29·996	58·6	53·3	66·0	48·2	120·0	42·5	W S W	175	2·0	5·3	...	6
7	29·928	60·9	55·6	69·5	46·9	124·2	41·4	S	173	0·7	2·3	...	7
8	29·590	64·9	58·6	74·2	50·1	123·8	44·5	S	322	2·3	7·0	...	8
9	29·538	59·9	55·5	67·6	53·4	119·2	49·6	S W	330	3·0	6·0	0·480	9
10	29·543	57·5	54·3	64·7	52·9	124·2	50·8	S W	195	3·0	6·0	0·161	10
11	29·649	55·4	52·9	60·9	47·2	99·7	41·1	S E	195	1·7	9·0	0·323	11
12	29·687	58·7	54·7	67·3	51·8	122·0	49·5	W N W	100	1·7	7·0	...	12
13	29·705	60·9	55·7	69·8	49·9	131·2	44·5	S W	217	1·0	2·7	0·090	13
14	29·127	60·3	59·1	68·7	54·2	122·1	51·2	S	523	3·7	8·3	0·248	14
15	29·115	56·7	53·9	61·6	56·0	105·0	52·5	S W	527	6·3	8·7	0·093	15
16	29·593	57·6	52·9	64·0	51·3	125·0	46·0	S W	302	4·3	4·7	0·317	16
17	29·458	60·0	56·7	66·6	54·1	126·0	51·5	W	244	2·7	8·3	0·155	17
18	29·339	56·4	52·9	61·7	53·2	111·0	51·7	Var.	131	3·0	8·7	...	18
19	29·547	56·1	52·4	66·0	50·0	125·0	43·7	W	311	2·3	9·0	0·001	19
20	29·418	58·2	55·1	62·0	52·7	*(105±)	48·2	S S W	354	4·0	9·0	0·250	20
21	29·459	56·3	51·9	65·6	51·0	123·5	47·5	W S W	136	2·3	2·7	...	21
22	29·655	58·2	53·1	65·8	43·1	126·6	36·7	S S W	75	2·3	3·7	...	22
23	29·606	55·8	51·6	65·6	42·4	121·7	36·5	S S E	120	0·7	6·0	0·132	23
24	29·433	54·9	54·2	62·4	49·1	111·1	43·1	S S E	207	2·0	10·0	0·589	24
25	29·725	54·6	52·4	60·7	52·0	84·8	46·3	N W	227	2·7	6·7	...	25
26	29·986	57·0	53·3	64·3	46·2	112·0	38·4	S W	361	2·0	9·0	...	26
27	29·822	60·5	56·3	65·6	54·2	108·5	50·7	S W	389	3·7	7·0	0·098	27
28	29·759	58·8	55·3	65·8	53·8	125·2	47·4	S S W	348	4·0	9·3	0·068	28
29	29·740	57·9	53·4	65·8	55·8	123·6	47·7	W	205	2·7	4·7	...	29
30	29·849	57·6	56·4	61·4	52·4	82·8	45·7	S W	430	2·7	10·0	0·009	30
31	29·839	60·0	55·7	68·4	56·4	124·0	49·7	W S W	133	2·7	3·0	...	31
Mean or Sum.	29·635	58·60	54·77	65·80	51·59	117·12	46·82	...	8280	2·65	6·86	3·334	Mean or Sum.

Weather.

1. Overcast till afternoon. 2. Fair intervals; showers. 3. Rain till 3^h a.m.; then fine. 4. Cloudy generally. 5. Fair intervals. 6. Fine. 7. Very fine. 8. Fair. 9. Variable; showery. 10. Showery. 11. Overcast; rainy from noon. 12. Fair. 13. Fine. 14. Squally and showery. 15. Cloudy; showery. 16. Fine till evening. 17. Cloudy; rain in morning. 18. Cloudy; rainy till 6^h a.m. 19. Fine. 20. Rainy and squally from 10^h a.m. 21. Rain till $3\frac{1}{2}^h$ a.m.; fine after. 22. Fine. 23. Fair till 4^h p.m.; then cloudy. 24. Overcast; frequent rain. 25. Rain till 9^h a.m.; fair from 2^h p.m. 26. Cloudy. 27. Cloudy; rain in afternoon. 28. Cloudy. 29. Showery till 5^h a.m.; fine after. 30. Overcast. 31. Generally fine.

* Reading assumed: thermometer accidentally set before being read.

SEPTEMBER, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·780	63·1	60·7	72·8	54·9	128·0	46·7	SW	132	1·7	5·0	0·007	1
2	29·563	63·6	61·7	72·6	57·3	114·3	53·5	Var.	228	2·3	10·0	0·221	2
3	29·862	59·8	55·9	66·4	49·2	124·0	44·9	SSW	185	2·0	3·3	...	3
4	29·772	61·1	57·5	69·7	50·1	129·0	48·3	SSE	252	2·3	9·0	0·121	4
5	29·638	60·0	56·5	67·8	54·6	122·9	49·6	SW	175	3·0	5·7	0·005	5
6	29·905	54·3	51·5	61·9	45·0	113·0	40·1	WSW	125	1·0	6·7	...	6
7	29·997	56·5	51·8	64·7	45·1	122·1	40·2	WSW	343	2·3	3·0	...	7
8	29·820	58·6	56·1	64·5	54·5	93·8	50·8	SW	520	3·3	9·7	0·094	8
9	29·586	55·6	50·5	61·8	49·0	121·4	44·2	WNW	355	3·0	1·7	0·020	9
10	29·422	52·9	50·2	56·6	45·1	108·0	40·3	SSW	571	4·3	8·7	0·410	10
11	29·290	49·7	46·1	57·8	44·2	119·4	40·5	WNW	216	3·0	3·0	0·008	11
12	29·424	48·5	45·6	56·9	39·8	108·6	34·4	WNW	125	2·0	5·0	0·118	12
13	29·644	48·2	44·9	57·5	37·6	114·2	31·6	Var.	260	1·0	5·7	...	13
14	30·137	47·7	44·1	56·7	42·3	106·3	38·2	N	211	2·3	3·0	...	14
15	30·254	48·8	45·9	53·8	40·9	94·9	33·5	N	161	2·0	9·0	...	15
16	30·017	49·4	46·7	58·6	39·4	114·6	31·7	Var.	107	1·3	8·7	...	16
17	30·053	53·2	49·7	60·8	40·0	113·9	30·5	SSE	134	1·3	5·3	...	17
18	30·047	54·6	50·3	63·9	41·9	111·2	33·2	ESE	187	1·3	0·7	0·002	18
19	29·852	58·8	54·7	64·8	49·9	117·5	41·4	E	278	2·3	8·0	0·001	19
20	29·793	60·7	57·3	67·7	55·9	116·8	50·9	E	295	2·7	3·0	...	20
21	29·690	61·2	56·9	66·7	54·1	114·2	46·5	E	235	2·3	5·7	0·014	21
22	29·803	58·0	56·7	63·1	55·6	90·0	46·9	ESE	82	1·0	6·7	...	22
23	30·053	59·5	58·5	69·6	55·4	121·8	46·5	SSE	99	1·0	9·0	...	23
24	29·999	61·4	60·1	69·2	57·8	118·0	49·3	SE	94	1·0	9·7	0·168	24
25	29·913	59·2	56·8	66·5	56·1	119·0	48·9	SW	127	2·0	4·7	...	25
26	29·972	52·9	51·9	62·5	46·9	99·0	43·7	SW	138	0·7	7·0	0·018	26
27	29·687	58·6	57·4	66·8	54·0	103·6	47·4	S	160	2·0	9·3	...	27
28	29·618	60·2	58·2	67·2	56·7	115·3	52·4	SSE	241	2·0	9·7	0·057	28
29	29·521	60·5	59·5	64·7	57·4	83·8	54·2	S	196	2·3	10·0	0·280	29
30	29·702	58·4	55·3	65·6	53·2	119·8	46·7	S	187	2·7	2·0	...	30
Mean or Sum.	29·794	56·50	53·63	63·97	49·46	112·61	43·57	...	6419	2·05	6·27	1·544	Mean or Sum.

Weather.

1. Very fine generally. 2. Cloudy; showery. 3. Fine. 4. Fair generally. 5. Rainy till 9^{h} a.m.; fair after. 6. Fair, but hazy. 7. Very fine. 8. Overcast; showery from $4\frac{1}{4}^{h}$ p.m. 9. Very fine generally; shower 6^{h} p.m. 10. Cloudy; frequent rain from $2\frac{3}{4}^{h}$ p.m.; a gale at night. 11. Rain till 5^{h} a.m.; fair after; a gale in early morning. 12. Fine till 2^{h} p.m.; then showery. 13. Fair generally; foggy early. 14. Very fine. 15. Generally overcast. 16. Fair. 17. Fair. 18. Very fine till night. 19. Fine till 5^{h} p.m.; overcast after. 20. Very fine. 21. Fine till evening. 22. Cloudy; slight rain in afternoon. 23. Cloudy till noon; then fair intervals. 24. Overcast; fog in early morning. 25. Rain 2^{h}–3^{h} a.m.; fine after. 26. Very fine from 2^{h} p.m. 27. Light showers till afternoon; fine after. 28. Fair till evening; rain at night. 29. Overcast; frequent rain. 30. Very fine.

OCTOBER, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·588	57·0	55·0	64·8	52·3	119·1	43·8	S	243	2·0	10·0	0·061	1
2	29·517	57·1	54·4	62·3	50·3	114·3	45·5	S W	325	3·3	8·0	0·003	2
3	29·493	58·5	54·9	63·5	54·2	114·4	46·3	S W	329	3·0	8·7	0·270	3
4	29·495	56·7	53·5	62·6	52·6	112·7	48·3	W S W	412	3·0	6·3	0·373	4
5	29·335	56·6	53·8	61·8	52·2	112·0	47·8	S W	423	4·3	5·0	0·126	5
6	29·352	57·5	54·9	63·5	52·0	70·9	48·2	S S W	539	5·0	10·0	0·222	6
7	29·635	56·2	53·7	59·8	53·1	76·0	48·6	S W	132	2·0	10·0	0·099	7
8	29·304	57·1	56·0	61·7	54·0	82·0	51·5	S	300	1·7	10·0	0·307	8
9	29·405	49·7	46·9	56·6	45·2	109·7	39·8	W	208	3·0	4·7	0·004	9
10	29·656	47·8	45·6	56·3	39·4	108·1	29·6	Var.	207	1·0	6·0	0·113	10
11	29·229	52·3	51·7	54·9	46·3	56·6	42·7	S S E	318	3·7	10·0	0·685	11
12	28·766	55·3	53·9	59·8	52·3	114·0	45·4	S S W	352	2·3	6·0	0·520	12
13	29·315	50·2	47·2	55·7	47·3	98·4	41·9	S W	348	3·7	2·7	0·114	13
14	29·455	54·0	52·2	56·6	47·7	68·5	42·7	S S W	462	3·3	9·3	0·293	14
15	29·362	49·5	46·5	56·6	45·8	105·7	42·4	S W	378	3·3	6·0	0·123	15
16	29·459	48·2	45·3	54·2	43·0	104·7	37·6	S W	408	3·3	4·7	0·078	16
17	29·690	49·6	46·1	55·7	46·0	102·1	36·3	N N W	182	2·3	5·0	...	17
18	29·861	49·1	45·6	52·8	45·5	83·0	36·1	N W	145	1·0	9·7	0·153	18
19	29·770	52·0	51·3	54·6	47·4	60·9	45·8	S	287	2·7	10·0	0·133	19
20	29·612	52·4	51·0	54·8	50·9	66·0	46·5	S	158	2·3	10·0	0·044	20
21	29·480	49·6	48·5	54·8	48·3	93·5	38·3	S S W	222	1·3	5·3	0·063	21
22	29·181	50·9	49·0	55·6	45·4	104·9	37·5	Var.	307	3·3	7·0	0·017	22
23	29·352	46·1	43·8	50·9	43·2	95·8	35·6	W N W	216	2·7	3·3	0·003	23
24	29·436	48·6	46·9	54·5	36·9	73·0	27·9	S S E	357	4·0	9·3	0·437	24
25	29·104	54·6	52·0	60·0	48·0	95·2	42·5	S	450	4·3	8·0	0·682	25
26	29·045	49·5	47·7	56·4	47·2	96·0	41·5	S	285	2·7	7·3	0·157	26
27	29·032	50·4	49·2	55·7	44·5	64·9	39·1	S E	309	2·3	9·0	0·746	27
28	29·036	46·8	45·2	55·3	44·2	90·3	38·2	S W	234	2·7	6·3	0·362	28
29	29·341	49·1	46·7	55·5	45·2	97·0	38·4	S	346	2·3	6·3	0·003	29
30	29·592	48·4	45·0	54·3	44·4	99·0	36·1	W S W	232	3·0	2·0	...	30
31	29·721	46·3	44·8	50·9	39·0	80·0	29·5	S	247	2·0	8·0	0·240	31
Mean or Sum.	29·407	51·84	49·62	57·18	47·22	92·54	41·01	...	9361	2·80	7·22	6·431	Mean or Sum.

Weather.

1. Cloudy; rain in evening. **2.** Fair intervals. **3.** Drizzle in morning; fine after. **4.** Rain 2^{h}–7^{h} a.m.; afterwards fine. **5.** Frequent rain till 4^{h} p.m.; fine after. **6.** Overcast; rain 8^{h} a.m.–3^{h} p.m. **7.** Overcast; rain at night. **8.** Overcast; rainy from afternoon. **9.** Fair generally. **10.** Fair generally. **11.** Overcast; rainy. **12.** Variable; showery. **13.** Fair intervals; some showers. **14.** Overcast; rain from 2^{h} p.m. **15.** Fair day; rain early morning and evening. **16.** Fair intervals; occasional showers. **17.** Fine generally. **18.** Cloudy; light showers from 4^{h} p.m. **19.** Overcast; frequent rain. **20.** Overcast; showery till afternoon. **21.** Showers till afternoon; then fine. **22.** Variable; occasional rain. **23.** Variable. **24.** Overcast; rainy from 2^{h} p.m. **25.** Frequent rain; squally. **26.** Cloudy and showery. **27.** Overcast; frequent slight rain. **28.** Fair intervals; heavy showers. **29.** Fair intervals; some showers. **30.** Very fine. **31.** Overcast and rainy from noon.

NOVEMBER, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature. Air	Mean Temperature. Evap.	Self-Registering Thermometers. Shade. Max.	Self-Registering Thermometers. Shade. Min.	Self-Registering Thermometers. Sun. Max.	Self-Registering Thermometers. Grass. Min.	Wind. Direction.	Wind. Horizontal Motion.	Wind. Estimated Force.	Amount of Cloud.	Rain.	Day.
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·848	49·6	47·6	54·0	44·7	92·9	32·6	WSW	115	2·7	10·0	...	1
2	29·908	48·5	47·3	51·9	41·7	62·0	31·5	SSE	190	2·0	10·0	0·262	2
3	30·102	47·1	44·9	54·2	43·5	92·2	30·5	N	75	1·7	2·7	0·002	3
4	30·256	40·7	40·1	51·8	32·3	86·7	24·2	NNW	82	0·7	5·7	0·003	4
5	30·391	38·7	38·7	44·7	33·2	68·0	26·7	N	90	1·3	9·0	0·002	5
6	30·327	42·5	41·3	51·8	37·1	92·3	27·3	NE	90	1·3	6·0	...	6
7	30·274	37·4	36·6	46·3	30·9	71·2	22·1	Calm	58	0·0	7·7	0·003	7
8	30·023	43·5	42·0	48·8	36·7	72·3	27·7	S	205	1·0	7·3	0·025	8
9	29·813	48·3	46·8	53·8	41·0	88·8	29·3	WSW	330	2·0	10·0	0·004	9
10	29·938	49·9	48·2	53·8	42·9	88·3	36·9	WSW	220	2·7	8·7	...	10
11	30·109	50·3	49·6	52·6	49·1	61·7	46·5	W	181	1·0	10·0	0·004	11
12	30·024	50·6	49·2	52·9	45·2	60·1	35·2	WSW	202	2·0	10·0	0·003	12
13	29·894	50·3	48·3	52·8	48·6	63·2	47·3	SSW	320	3·0	10·0	0·019	13
14	29·485	48·6	45·9	53·5	42·3	95·6	34·8	SSW	289	2·3	4·0	0·100	14
15	29·517	40·5	38·7	48·1	37·5	87·0	27·8	WSW	202	2·0	1·7	0·002	15
16	29·637	37·3	35·6	43·0	33·1	75·2	21·7	WNW	239	2·0	4·7	...	16
17	29·664	38·8	37·3	43·5	35·6	63·1	28·5	NW	284	2·7	10·0	0·060	17
18	29·961	37·8	36·1	44·4	35·4	69·8	23·6	N	128	2·0	3·3	...	18
19	30·064	33·8	32·9	43·6	29·0	65·2	17·5	NW	167	1·0	6·7	0·006	19
20	29·783	42·0	40·6	47·9	30·2	53·7	18·2	WSW	380	2·3	9·3	0·003	20
21	29·629	49·9	45·4	54·5	46·4	59·6	39·4	WNW	431	4·3	9·3	0·003	21
22	29·934	48·2	46·4	52·6	43·0	91·0	35·3	WSW	329	3·3	6·3	0·001	22
23	29·946	50·5	48·2	53·5	47·5	92·0	40·5	SW	467	3·7	9·0	0·012	23
24	29·998	44·0	41·0	52·8	40·6	75·5	28·4	NNW	176	2·3	9·0	0·020	24
25	29·983	40·9	38·4	46·8	33·8	80·8	25·2	W	395	3·0	2·0	...	25
26	29·919	42·0	39·3	46·5	39·2	83·0	32·3	W	265	2·7	8·7	0·040	26
27	29·265	48·0	47·3	50·0	40·3	53·3	37·2	SSW	350	3·3	10·0	0·702	27
28	28·907	43·8	42·6	49·4	42·1	58·9	40·7	WNW	242	2·0	10·0	0·220	28
29	29·113	37·3	35·4	43·6	34·2	50·0	29·4	NE	235	2·7	8·0	...	29
30	29·188	33·1	32·0	35·5	30·9	49·1	24·3	N	218	2·3	7·7	...	30
Mean or Sum.	29·830	43·80	42·12	49·29	38·93	73·42	30·75	...	6955	2·18	7·56	1·496	Mean or Sum.

Weather.

1. Cloudy. **2.** Overcast; frequent rain from $11\frac{3}{4}^{h}$ a.m. **3.** Very fine. **4.** Fine; foggy in morning. **5.** Foggy generally. **6.** Fine. **7.** Fine afternoon; foggy at other times. **8.** Cloudy till afternoon. **9.** Cloudy; some showers. **10.** Cloudy. **11.** Overcast; gloomy. **12.** Overcast. **13.** Overcast; gloomy. **14.** Variable; showery. **15.** Very fine. **16.** Fine till evening. **17.** Cloudy; showers in forenoon. **18.** Fine generally. **19.** Fine from afternoon. **20.** Generally overcast. **21.** Overcast. **22.** Fine morning; then overcast. **23.** Generally cloudy. **24.** Cloudy; drizzle in morning. **25.** Fine. **26.** Cloudy; showery from afternoon. **27.** Overcast; rainy. **28.** Overcast; frequent rain. **29.** Rain in morning; fair after. **30.** Cloudy; slight snow in morning.

DECEMBER, 1903.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·385	33·2	32·0	37·4	30·4	66·6	23·5	N	185	2·3	8·3	...	1
2	29·811	31·6	29·9	39·0	28·2	63·0	15·2	N	235	2·0	0·0	...	2
3	29·608	40·2	36·7	43·8	28·0	53·2	15·5	S S W	507	5·0	10·0	0·059	3
4	29·183	40·7	39·0	45·4	35·4	74·6	26·6	W S W	118	3·0	4·3	...	4
5	28·989	30·5	30·5	36·1	27·8	35·2	18·0	N N W	98	0·7	10·0	...	5
6	29·323	32·0	31·3	35·6	27·9	63·0	20·5	W	237	1·7	4·0	...	6
7	29·013	40·2	38·8	46·8	29·0	72·0	19·0	S	367	3·3	7·3	0·100	7
8	29·060	44·0	42·4	47·7	38·9	53·0	29·9	S W	397	3·0	8·3	0·230	8
9	28·947	46·6	45·0	50·4	42·2	76·4	36·7	S S W	371	3·7	8·0	0·183	9
10	28·853	44·0	42·2	47·5	40·9	76·1	34·7	S	339	3·3	5·7	0·063	10
11	29·147	40·8	39·1	45·1	38·2	75·2	31·7	S S W	221	2·7	2·0	...	11
12	29·212	40·2	39·0	42·5	35·1	45·7	22·4	E S E	384	3·7	8·3	0·275	12
13	29·030	46·3	44·5	47·8	41·3	57·7	38·7	S E	322	3·0	9·3	0·014	13
14	29·435	42·4	40·9	47·8	40·2	76·0	30·4	S	199	1·3	1·0	...	14
15	29·483	41·5	40·1	44·8	38·9	57·1	31·2	S E	242	2·0	10·0	...	15
16	29·414	40·3	38·5	42·4	38·3	59·6	33·0	E N E	105	2·3	8·3	...	16
17	29·582	40·0	39·6	43·1	37·3	48·1	32·5	S S E	122	0·7	10·0	...	17
18	29·578	41·7	40·9	43·5	40·1	47·6	37·5	E	193	2·3	10·0	0·002	18
19	29·704	40·9	39·8	43·6	39·6	47·0	35·5	E	72	2·0	10·0	0·042	19
20	29·885	37·2	36·8	39·7	35·9	39·7	36·3	S E	69	0·7	10·0	0·012	20
21	30·023	41·0	40·3	45·2	36·0	47·1	35·8	S S E	283	1·3	9·3	...	21
22	29·935	47·2	45·9	49·5	43·7	59·7	40·4	S	215	2·7	10·0	...	22
23	29·787	43·2	42·1	46·6	39·4	48·6	38·8	E S E	144	1·0	10·0	0·005	23
24	29·725	39·6	39·1	41·5	36·7	43·0	36·0	N N W	79	1·3	10·0	0·022	24
25	29·842	39·0	37·8	41·8	37·1	53·7	35·7	N	198	1·7	10·0	0·002	25
26	29·809	36·0	34·8	39·2	34·3	53·4	28·5	N N E	192	2·0	9·3	0·001	26
27	29·899	35·4	34·1	36·8	30·1	42·0	19·5	N E	182	2·0	10·0	0·031	27
28	29·938	34·8	33·9	35·7	33·4	40·2	31·7	E N E	261	2·3	10·0	...	28
29	29·871	30·6	28·7	35·0	27·5	65·3	21·6	E N E	251	2·7	4·0	...	29
30	29·824	29·4	28·2	33·9	25·7	62·0	18·2	E N E	244	2·7	3·3	...	30
31	29·629	29·5	28·3	31·6	24·2	33·0	19·3	E N E	161	2·7	10·0	...	31
Mean or Sum.	29·514	38·71	37·43	42·15	34·89	55·96	28·85	...	6993	2·29	7·76	1·041	Mean or Sum.

Weather.

1. Overcast till afternoon; then fine. **2.** Very fine. **3.** Overcast; rain at night. **4.** Very fine from 11h a.m. **5.** Gloomy and foggy. **6.** Foggy generally. **7.** Showery till 1h p.m.; fine after. **8.** Variable; showery. **9.** Rainy till 11h a.m.; then fair. **10.** Variable; showery. **11.** Fine. **12.** Cloudy; rainy from 4h p.m. **13.** Cloudy; occasional drizzle. **14.** Very fine. **15.** Generally overcast. **16.** Fair intervals till evening. **17.** Overcast; fog till afternoon. **18.** Overcast. **19.** Overcast; rain at night. **20.** Overcast; foggy from noon. **21.** Overcast; fog and drizzle 6h-9h a.m. **22.** Overcast. **23.** Overcast. **24.** Overcast; frequent drizzle. **25.** Generally cloudy. **26.** Generally cloudy. **27.** Overcast; gloomy. **28.** Overcast; occasional rain. **29.** Overcast to very fine. **30.** Very fine till 7h p.m. **31.** Overcast.

JANUARY, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·737	31·8	30·9	33·5	26·0	39·2	16·3	E N E	133	2·0	10·0	...	1
2	29·661	36·8	35·4	42·5	31·1	44·9	25·3	E S E	303	2·0	10·0	...	2
3	29·445	43·5	42·6	45·7	41·7	57·0	34·7	Var.	136	2·7	9·0	0·084	3
4	29·328	37·6	37·1	43·1	27·8	59·2	20·6	S E	195	1·7	10·0	0·110	4
5	29·758	38·9	38·2	44·6	35·9	67·0	26·5	N E	87	0·7	8·3	0·002	5
6	30·068	33·5	33·2	36·0	30·8	44·0	30·0	S S E	222	1·7	9·3	0·009	6
7	29·725	44·3	43·3	48·5	34·0	49·2	30·5	S	297	3·0	10·0	0·222	7
8	29·526	40·7	40·0	49·0	37·6	49·0	29·9	S W	124	1·0	6·3	...	8
9	29·719	37·4	36·2	43·0	34·9	74·9	28·5	W	419	1·3	7·7	0·015	9
10	29·574	42·1	40·8	47·2	35·6	50·7	25·5	S S W	242	4·3	6·7	0·262	10
11	29·518	41·3	39·8	44·6	34·2	66·9	22·6	S S W	169	2·7	9·7	0·005	11
12	29·380	44·3	43·6	48·0	40·7	55·0	38·3	S S W	500	1·3	10·0	0·060	12
13	28·976	49·8	46·7	54·2	44·7	78·0	39·5	S W	644	5·0	5·7	0·294	13
14	28·883	41·5	39·0	45·8	35·6	73·8	31·8	W S W	476	4·7	2·7	0·137	14
15	29·454	37·2	35·0	42·9	34·3	77·7	27·7	W S W	352	3·3	0·0	...	15
16	29·721	35·6	33·4	40·5	32·9	73·9	24·8	W N W	208	3·0	0·3	0·012	16
17	30·098	37·0	35·6	43·5	33·0	77·9	21·5	W N W	207	1·0	5·0	0·071	17
18	30·043	46·4	45·4	49·7	37·2	54·7	30·2	W	280	2·0	10·0	...	18
19	30·225	44·3	43·2	49·9	38·5	55·0	31·1	N N E	67	2·0	6·7	...	19
20	30·342	29·9	29·3	38·7	26·0	64·0	17·7	Var.	101	1·0	10·0	0·034	20
21	30·304	38·3	36·6	45·0	30·6	74·9	26·5	N N W	114	1·0	5·7	...	21
22	30·492	31·7	30·9	42·5	27·3	68·3	15·8	N N W	17	0·7	0·0	...	22
23	30·331	29·8	29·3	37·9	24·7	55·1	15·4	E S E	89	1·0	8·7	...	23
24	30·030	29·7	29·0	32·4	27·2	35·2	27·2	S S E	111	1·0	10·0	...	24
25	29·896	33·2	32·1	35·5	29·6	42·6	28·5	S S E	216	1·7	10·0	0·003	25
26	29·712	44·8	43·2	48·6	34·2	57·0	29·3	S	500	2·7	10·0	0·069	26
27	29·462	49·8	48·8	51·6	47·2	54·0	44·9	S	458	3·7	10·0	0·120	27
28	29·455	46·7	44·6	51·6	44·0	54·7	39·3	S S W	265	2·7	9·7	0·180	28
29	29·688	41·6	39·1	46·7	36·5	88·9	29·4	S S W	486	3·0	3·7	0·122	29
30	29·195	45·3	43·9	46·1	43·1	48·2	40·4	S	263	4·0	10·0	0·570	30
31	29·052	36·7	36·0	44·9	33·0	47·2	30·9	E N E	218	1·7	10·0	0·730	31
Mean or Sum.	29·703	39·40	38·14	44·31	34·51	59·29	28·41	...	7899	2·25	7·59	3·111	Mean or Sum.

Weather.

1. Generally overcast. **2.** Overcast. **3.** Rain afternoon and evening. **4.** Overcast; rain from evening. **5.** Generally cloudy and foggy. **6.** Overcast till evening. **7.** Frequent rain. **8.** Overcast till evening. **9.** Fine. **10.** Showery till evening. **11.** Generally overcast. **12.** Overcast; frequent drizzle. **13.** Variable; showery and squally. **14.** Variable; showery. **15.** Very fine. **16.** Very fine. **17.** Fine. **18.** Overcast; gloomy. **19.** Overcast till evening. **20.** Fair intervals. **21.** Rain 5^h–6^h a.m.; fine after. **22.** Very fine. **23.** Cloudy and foggy. **24.** Overcast. **25.** Generally overcast. **26.** Overcast; rain at times. **27.** Overcast; rain and drizzle. **28.** Overcast; rainy till afternoon. **29.** Very fine till evening. **30.** Overcast; rainy and squally. **31.** Overcast; rain till 2^h p.m.; snow after.

FEBRUARY, 1904.

Day.	Mean Barom reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·122	35·3	34·3	39·2	32·0	72·9	21·2	S S E	217	2·0	9·0	0·025	1
2	29·033	39·6	38·6	45·4	36·4	57·9	26·3	S E	143	1·3	7·0	0·338	2
3	28·957	39·8	39·6	43·6	34·2	50·4	25·8	N	317	2·7	10·0	0·295	3
4	29·162	40·6	38·9	45·7	38·0	75·2	31·5	S W	153	2·0	8·7	0·040	4
5	29·270	41·8	40·4	48·4	38·2	85·0	29·6	S S E	229	2·0	1·7	0·003	5
6	29·191	39·9	38·6	41·9	38·4	65·0	30·3	S S W	358	3·3	8·7	0·081	6
7	29·373	39·7	38·2	47·0	34·2	85·4	27·7	S S W	340	2·7	5·7	0·341	7
8	28·724	44·2	41·6	47·4	39·6	54·8	37·2	S S W	491	4·3	6·0	0·058	8
9	28·589	39·1	38·2	43·0	37·0	46·0	33·2	S S W	356	2·3	10·0	0·753	9
10	28·685	40·9	39·9	44·6	36·1	62·9	29·3	S W	194	2·3	10·0	0·340	10
11	29·054	37·5	36·4	43·1	36·0	54·8	27·5	N N W	170	1·3	10·0	...	11
12	29·404	43·1	42·2	49·4	35·1	50·7	25·6	S	705	3·7	6·7	0·258	12
13	28·986	43·6	40·1	49·6	37·5	85·9	33·5	S W	632	5·3	4·0	0·083	13
14	28·833	40·9	37·6	45·6	36·8	80·3	31·5	S W	342	4·3	6·7	0·050	14
15	29·140	35·8	34·1	41·8	32·8	65·0	25·2	S W	267	1·7	7·0	0·010	15
16	29·132	35·4	33·8	41·5	33·6	71·0	26·2	S	266	2·0	8·0	0·067	16
17	28·837	34·2	33·6	38·5	33·5	71·8	24·5	W N W	218	2·3	6·7	0·063	17
18	29·398	35·6	33·6	41·7	31·9	72·0	22·5	N W	207	2·3	1·3	0·010	18
19	29·810	36·9	35·0	42·9	30·9	90·3	19·5	W S W	480	2·0	3·3	0·103	19
20	29·581	49·0	47·6	51·5	38·9	74·4	36·8	W S W	588	3·7	10·0	...	20
21	29·561	48·9	46·3	53·5	47·7	79·9	46·6	S W	622	4·0	10·0	0·003	21
22	29·783	43·7	40·5	48·4	41·2	91·0	38·8	N W	118	3·0	8·0	...	22
23	29·953	35·6	33·5	42·8	29·8	78·9	20·3	E S E	111	1·0	3·0	...	23
24	29·994	37·0	33·5	40·9	33·2	79·2	21·8	E	114	2·0	9·0	...	24
25	30·017	34·6	32·0	38·8	31·9	70·9	26·5	S E	179	1·0	10·0	0·020	25
26	29·777	33·7	32·7	36·8	31·2	49·7	28·8	S E	104	2·0	10·0	0·042	26
27	30·019	33·8	31·0	37·8	29·6	65·6	22·7	Var.	104	1·0	6·7	...	27
28	30·036	31·2	28·5	37·8	28·5	88·8	19·8	E N E	188	2·3	4·7	0·001	28
29	29·721	29·4	27·3	32·7	24·7	79·7	18·3	E N E	172	2·0	9·3	...	29
Mean or Sum.	29·350	38·65	36·81	43·49	34·79	70·88	27·88	...	8385	2·48	7·28	2·984	Mean or Sum.

Weather.

1. Cloudy. **2.** Cloudy; showery afternoon. **3.** Overcast; rainy. **4.** Fair intervals. **5.** Very fair generally. **6.** Overcast till afternoon; showery. 7. Fair till evening; then rain. **8.** Rain till noon; clear from evening. **9.** Overcast; rainy from 9^h a.m. **10.** Overcast; frequent rain. **11.** Generally overcast. **12.** Cloudy; frequent rain. **13.** Variable; showery. **14.** Fair intervals; rain in afternoon. **15.** Fair intervals; shower 4^h p.m. **16.** Cloudy; snow in evening. **17.** Snow till 1^h p.m.; fine after. **18.** Very fair generally. **19.** Fine till afternoon; then rainy. **20.** Overcast. **21.** Generally overcast. **22.** Generally cloudy. **23.** Very fine. **24.** Fair forenoon; otherwise cloudy. **25.** Very cloudy generally. **26.** Overcast; snow in morning. **27.** Fair in morning; overcast after. **28.** Very fine generally. **29.** Cloudy.

MARCH, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·766	31·4	30·0	37·1	28·6	81·6	26·1	NNE	279	2·0	10·0	0·013	1
2	29·799	35·0	34·4	37·8	30·2	47·7	24·8	NNE	294	2·7	10·0	0·100	2
3	29·795	33·9	32·8	39·8	29·8	71·0	20·6	NE	225	1·7	8·7	0·157	3
4	29·748	33·5	33·1	35·5	32·2	45·4	31·6	NE	309	2·0	10·0	0·003	4
5	29·725	37·2	35·6	40·7	34·9	58·8	33·5	NE	321	3·0	9·7	...	5
6	29·570	35·8	34·8	37·8	35·1	41·8	33·5	NE	190	2·0	10·0	0·009	6
7	29·372	39·5	38·9	42·8	35·9	48·8	34·7	E	230	2·0	10·0	0·265	7
8	29·425	47·4	45·3	55·3	41·2	104·0	33·3	S	119	1·7	7·0	...	8
9	29·749	44·5	42·2	59·6	33·0	105·0	24·5	NE	386	2·3	4·7	0·005	9
10	30·055	39·1	36·4	46·8	37·2	100·2	31·3	NNE	208	2·7	6·3	...	10
11	30·138	38·7	35·7	49·9	31·1	95·0	21·3	N	54	1·0	1·7	...	11
12	29·963	36·5	34·3	45·7	26·8	94·5	16·2	E	153	1·7	1·7	...	12
13	29·616	39·9	37·5	49·1	34·4	97·6	27·6	SSW	143	2·3	6·0	...	13
14	29·466	41·7	39·9	48·4	33·9	84·2	21·5	SSW	174	1·7	9·3	0·053	14
15	29·778	36·4	34·1	46·3	31·7	94·1	22·5	NNE	103	1·0	3·0	...	15
16	29·821	40·3	37·0	48·9	32·2	100·0	21·2	SSW	155	2·3	5·3	...	16
17	29·649	38·7	35·5	48·2	32·1	93·2	22·6	ENE	50	0·7	0·3	...	17
18	29·816	44·4	40·9	53·6	31·0	102·0	20·5	SW	222	2·3	9·3	...	18
19	29·908	48·7	46·9	52·2	44·0	62·7	40·8	SSW	180	2·0	10·0	0·051	19
20	29·803	49·6	48·2	54·8	48·4	66·0	45·5	SSW	290	1·7	10·0	...	20
21	29·783	44·1	41·6	49·6	41·6	76·0	27·9	WNW	243	2·7	6·7	0·015	21
22	30·002	43·9	41·0	50·8	32·3	96·9	21·5	WSW	390	2·7	3·0	...	22
23	30·135	43·2	39·5	47·7	39·9	87·2	32·8	N	326	3·0	5·3	...	23
24	30·065	40·9	38·2	48·7	36·5	93·1	31·4	NNE	299	2·7	7·7	0·020	24
25	29·783	36·7	35·7	39·2	33·8	48·3	28·5	NE	140	2·0	10·0	0·004	25
26	29·897	39·3	37·5	44·8	33·1	63·9	23·2	N	80	1·3	9·7	...	26
27	30·053	40·6	39·0	49·3	35·2	90·0	24·4	ESE	151	1·3	5·7	...	27
28	29·851	43·3	40·9	48·4	37·8	87·6	27·2	S	461	2·7	9·7	0·130	28
29	29·223	44·1	41·5	50·8	41·2	108·3	34·1	SW	373	3·3	2·0	0·033	29
30	29·139	39·7	37·1	48·4	32·1	106·1	25·9	WSW	250	3·0	9·7	0·060	30
31	29·396	42·2	39·7	48·8	36·2	101·2	28·7	SW	377	3·0	9·7	0·129	31
Mean or Sum.	29·751	40·33	38·23	46·99	34·95	82·33	27·72	...	7175	2·15	7·17	1·047	Mean or Sum.

Weather.

1. Variable; occasional snow. **2.** Overcast; snow, sleet, and rain. **3.** Cloudy; snow and sleet showers. **4.** Overcast; snow showers. **5.** Generally overcast. **6.** Overcast; sleet at times. **7.** Overcast; rainy from 1h p.m. **8.** Generally fine. **9.** Fine till evening. **10.** Fine intervals. **11.** Fine. **12.** Fine, but hazy. **13.** Fair to fine, with haze. **14.** Fair till afternoon; rain at night. **15.** Fine. **16.** Fair; haze in evening. **17.** Very fine. **18.** Variable day; night cloudy. **19.** Overcast; rain after 2h p.m. **20.** Overcast. **21.** Overcast till 3h p.m.; then fine. **22.** Fine. **23.** Fair intervals. **24.** Cloudy till evening. **25.** Overcast; snow in morning. **26.** Overcast. **27.** Fair. **28.** Cloudy; showery from 3h p.m. **29.** Variable; showery. **30.** Fine intervals; light showers. **31.** Overcast generally; showery from 3½h p.m.

APRIL, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·608	42·2	38·5	50·5	38·1	107·0	30·2	W	419	3·7	2·3	0·015	1
2	29·887	45·8	42·6	52·0	37·7	103·3	31·1	S S W	591	3·3	8·0	0·008	2
3	29·684	46·9	41·4	53·6	44·1	107·9	39·7	W	515	4·0	4·7	0·041	3
4	29·831	45·4	41·8	52·6	36·8	107·6	31·3	W	412	4·0	5·7	0·012	4
5	29·788	47·5	45·8	53·6	43·7	79·9	38·3	W S W	563	3·7	10·0	0·072	5
6	29·667	49·4	44·9	56·4	45·5	110·2	38·3	W	398	3·0	1·7	...	6
7	29·644	47·8	41·8	53·7	40·1	105·0	32·5	W	328	4·0	6·0	0·010	7
8	29·741	50·3	48·7	63·2	43·9	116·9	41·5	W S W	447	2·3	9·7	0·010	8
9	29·737	45·5	40·4	54·1	39·8	114·0	34·5	W	437	2·7	5·7	0·075	9
10	29·801	45·3	39·7	52·6	37·1	107·0	30·0	W	325	2·7	3·7	...	10
11	29·828	47·3	42·5	57·5	35·2	111·0	27·7	W N W	143	2·0	5·0	...	11
12	29·498	52·1	46·2	62·2	40·8	112·9	30·8	S E	334	2·3	5·0	0·070	12
13	29·196	50·8	47·2	56·6	49·2	115·1	43·3	S	423	3·3	5·0	...	13
14	29·307	54·8	51·3	63·5	46·5	112·3	42·3	S S E	133	2·3	9·7	0·061	14
15	29·248	48·4	47·4	56·6	47·8	81·4	38·4	Var.	117	1·7	7·0	0·312	15
16	29·564	49·0	45·5	59·8	41·0	118·9	30·5	W S W	92	1·0	5·7	...	16
17	29·690	50·0	45·7	60·3	38·3	119·0	26·2	S S W	111	1·7	3·7	...	17
18	29·932	51·9	47·3	63·4	36·2	114·2	26·5	Var.	180	1·0	4·3	...	18
19	29·907	52·5	47·4	61·7	39·2	115·9	30·7	N E	246	3·0	2·7	...	19
20	29·771	50·8	46·9	63·5	38·3	112·2	28·5	N	311	2·0	4·7	..	20
21	29·927	45·6	41·6	52·3	44·0	79·8	30·3	N	227	2·7	10·0	...	21
22	29·634	46·2	43·5	49·6	38·9	70·9	28·2	S W	360	3·3	9·3	0·100	22
23	29·709	47·4	45·4	57·8	43·6	114·9	33·7	N	153	2·3	7·0	...	23
24	29·898	52·5	48·8	63·4	44·3	120·2	31·0	W	327	1·3	8·7	...	24
25	29·963	46·1	40·4	53·7	40·5	107·0	28·1	N N W	200	3·0	2·0	...	25
26	29·944	45·5	41·5	51·4	37·0	103·3	25·3	W S W	238	1·7	7·0	...	26
27	29·891	50·1	45·1	56·7	41·2	110·7	36·7	W	310	1·7	7·3	...	27
28	29·850	49·9	46·9	53·7	45·8	74·0	43·4	W S W	403	3·0	10·0	...	28
29	29·722	54·4	51·7	58·9	49·2	118·4	47·8	S W	338	2·3	9·7	0·020	29
30	29·711	51·9	49·2	58·7	49·8	101·2	46·5	S W	222	2·0	10·0	0·001	30
Mean or Sum.	29·719	48·78	44·90	56·79	41·79	105·74	34·11	...	9303	2·57	6·38	0·807	Mean or Sum.

Weather.

1. Fine; a shower of rain $7\frac{1}{2}^{h}$ p.m. 2. Fair in morning; overcast after. 3. Fair generally; some showers. 4. Variable; light showers. 5. Generally overcast. 6. Rain $4\frac{1}{2}^{h}$-$6\frac{1}{2}^{h}$ a.m.; very fine after. 7. Fair intervals. 8. Cloudy; drizzle in morning. 9. Fair; showers at $6\frac{1}{4}^{h}$ a.m., and $6\frac{3}{4}^{h}$ p.m. 10. Fair. 11. Very fine till evening. 12. Fine. 13. Fair generally; some showers. 14. Cloudy; showers at night. 15. Rain till afternoon; then fine. 16. Fine. 17. Fine. 18. Very fair generally. 19. Fine. 20. Fine. 21. Generally overcast. 22. Cloudy; showery from noon. 23. Fair. 24. Fine generally. 25. Very fine. 26. Fair intervals. 27. Fine. 28. Overcast. 29. Generally overcast. 30. Overcast; showers in forenoon.

MAY, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature. Air	Mean Temperature. Evap.	Self-Registering Thermometers. Shade. Max.	Self-Registering Thermometers. Shade. Min.	Self-Registering Thermometers. Sun. Max.	Self-Registering Thermometers. Grass. Min.	Wind. Direction.	Wind. Horizontal Motion.	Wind. Estimated Force.	Amount of Cloud.	Rain.	Day.
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·742	50·4	44·9	60·6	42·0	115·9	37·2	S W	445	2·3	6·7	0·342	1
2	29·507	46·3	44·1	52·5	45·2	96·3	42·6	W S W	270	3·0	7·0	0·045	2
3	29·803	48·0	44·3	55·0	38·1	112·8	28·7	W S W	237	2·7	3·3	...	3
4	29·930	51·2	46·2	60·5	37·6	117·4	29·0	N W	148	1·7	6·0	...	4
5	29·724	53·1	48·9	61·8	47·2	107·1	43·5	S	315	3·0	9·0	0·013	5
6	29·416	47·4	43·1	55·5	42·2	113·9	39·0	W S W	234	3·0	4·7	0·056	6
7	29·305	43·6	40·6	47·7	40·8	80·0	36·0	N N W	186	2·3	8·0	0·006	7
8	29·309	42·3	37·8	49·6	36·1	97·8	29·8	W N W	150	1·3	5·3	0·001	8
9	29·558	47·0	43·0	54·4	37·2	101·8	29·5	W	140	1·7	6·7	0·062	9
10	29·631	44·1	42·6	51·5	42·7	90·5	34·5	N N E	33	1·0	7·7	0·010	10
11	29·918	48·2	45·2	57·7	36·1	106·0	27·0	E N E	144	1·3	8·7	0·011	11
12	29·944	54·6	52·4	62·6	48·0	93·1	45·8	S W	185	2·0	7·7	...	12
13	29·938	57·4	54·6	66·0	51·2	109·3	45·3	S	290	2·3	10·0	...	13
14	29·780	55·2	52·0	64·6	53·0	121·1	46·6	S W	300	2·0	6·3	0·001	14
15	29·859	55·1	49·5	64·4	45·3	119·8	40·5	W S W	173	1·3	1·0	...	15
16	29·722	61·2	54·7	69·1	41·1	116·4	31·7	S E	286	2·7	6·7	...	16
17	29·628	54·6	50·6	66·5	50·8	120·0	47·5	W S W	384	3·0	9·0	...	17
18	29·749	51·1	47·0	58·8	42·3	116·0	34·0	W S W	314	3·0	5·3	0·020	18
19	29·954	51·4	44·4	60·7	41·2	121·8	30·8	N N W	133	2·3	3·3	...	19
20	29·924	53·1	46·1	61·4	37·0	108·2	26·4	E	260	1·7	4·3	0·482	20
21	29·704	45·4	44·7	50·6	43·6	58·7	42·2	N E	60	1·7	10·0	0·095	21
22	29·781	50·1	48·4	56·4	46·3	82·0	43·5	E N E	79	1·0	9·3	...	22
23	29·752	52·6	49·7	62·6	46·1	118·0	35·6	S W	344	1·7	9·0	0·073	23
24	29·677	52·4	51·5	55·9	51·2	71·0	50·4	S	221	3·0	10·0	0·032	24
25	29·643	57·0	54·6	66·6	50·2	102·2	47·4	S S E	65	1·3	7·3	...	25
26	29·594	61·4	59·0	66·6	46·7	95·0	38·4	S E	64	1·0	9·3	0·534	26
27	29·661	58·0	57·9	62·2	56·5	71·1	52·1	Var.	124	1·0	10·0	1·390	27
28	29·850	55·9	55·0	61·5	53·7	90·9	54·0	W S W	112	1·3	10·0	0·001	28
29	29·931	59·7	55·7	70·1	47·1	124·9	39·7	N N W	189	1·3	4·3	...	29
30	29·789	56·0	54·8	67·6	51·8	111·9	53·2	N E	209	2·0	8·3	0·042	30
31	29·660	56·7	54·6	62·8	55·6	82·0	49·7	S	106	2·7	9·7	0·001	31
Mean or Sum.	29·722	52·27	48·96	60·12	45·29	102·35	39·73	...	6200	1·99	7·22	3·217	Mean or Sum.

Weather.

1. Fine till evening. **2.** Rain till afternoon; then fine. **3.** Fine. **4.** Very fine till evening. **5.** Fine generally. **6.** Fine till noon; showery after. **7.** Cloudy; showers in morning. **8.** Fair intervals. **9.** Fair generally. **10.** Cloudy; showers in morning. **11.** Very cloudy generally. **12.** Generally overcast till evening. **13.** Overcast. **14.** Fine. **15.** Very fine. **16.** Fair. **17.** Fine. **18.** Showers midday; otherwise fine. **19.** Very fine. **20.** Fair. **21.** Overcast; rainy till afternoon. **22.** Overcast till evening. **23.** Fine till 4^h p.m.; then showery. **24.** Overcast; frequent rain. **25.** Cloudy forenoon; fine after. **26.** Cloudy; frequent rain. **27.** Frequent heavy rain. **28.** Overcast; gloomy. **29.** Very fine till evening. **30.** Overcast till afternoon; fine after. **31.** Overcast; showery till afternoon.

JUNE, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·701	52·8	50·4	62·5	45·1	122·1	35·3	W N W	269	1·3	9·0	0·167	1
2	29·918	51·8	48·9	55·2	48·6	76·9	48·0	N N W	233	2·7	10·0	...	2
3	30·033	54·7	50·4	64·6	47·1	117·3	46·0	N E	208	1·7	2·3	...	3
4	30·068	55·6	51·1	70·0	42·7	119·2	39·4	N E	275	2·0	4·3	...	4
5	30·032	57·6	52·9	68·7	47·8	119·0	47·5	N E	300	2·3	1·0	...	5
6	29·980	53·4	50·4	66·8	46·1	118·0	42·7	N E	392	3·3	5·0	0·002	6
7	29·936	53·7	49·5	62·6	48·0	115·5	47·9	N E	349	3·3	8·7	...	7
8	29·802	50·7	47·0	61·6	47·3	121·3	46·5	E N E	294	2·7	7·0	...	8
9	29·606	52·6	48·5	60·0	46·2	114·5	44·5	N E	170	2·3	9·3	0·180	9
10	29·620	55·8	53·0	63·6	51·4	92·3	49·9	E N E	189	1·7	9·3	...	10
11	29·788	53·4	51·8	58·6	50·7	70·7	46·5	N E	158	1·7	10·0	...	11
12	29·959	56·9	52·7	67·5	49·2	122·6	48·5	Var.	178	1·0	7·3	...	12
13	29·833	58·5	55·1	65·8	52·9	111·8	51·6	S	242	2·3	10·0	0·071	13
14	29·636	56·9	55·0	64·6	54·6	114·0	53·2	S	411	2·0	9·7	0·320	14
15	29·588	56·4	52·8	63·4	53·3	113·0	51·3	S W	454	3·3	10·0	0·038	15
16	29·738	58·7	53·0	66·3	51·8	120·6	47·9	S W	322	3·0	8·0	...	16
17	29·811	58·6	53·1	65·1	52·5	113·0	49·7	S W	263	2·3	8·0	...	17
18	29·873	58·6	52·9	66·6	49·0	128·2	44·7	W	290	2·7	6·0	...	18
19	29·891	55·9	52·0	64·2	50·0	111·2	46·3	W S W	181	1·7	9·7	...	19
20	29·847	57·8	53·6	65·8	49·1	122·4	43·5	W S W	271	2·0	8·0	...	20
21	30·033	56·5	50·8	63·6	49·2	114·2	44·5	N	150	1·7	5·7	...	21
22	30·147	59·6	53·3	68·6	46·8	128·6	40·3	W N W	133	1·3	5·0	...	22
23	30·025	60·9	55·0	71·0	44·8	126·9	39·8	N W	64	1·0	5·7	...	23
24	29·603	58·0	54·2	69·6	49·4	114·0	43·4	S S W	311	2·0	9·3	0·240	24
25	29·396	54·8	51·3	62·5	51·5	116·9	47·5	W N W	185	2·7	6·0	0·008	25
26	29·645	58·4	53·1	65·6	46·3	121·2	38·6	W	187	1·0	4·3	0·012	26
27	29·901	58·1	51·9	68·6	44·9	115·1	35·9	N W	66	1·0	3·0	...	27
28	29·970	64·2	55·7	74·5	43·8	130·0	36·4	Var.	111	1·0	1·0	...	28
29	29·842	64·3	55·5	73·9	47·5	122·2	40·5	E S E	155	1·7	1·3	...	29
30	29·676	65·0	57·3	76·0	46·2	125·4	38·9	S S E	303	1·7	3·0	0·002	30
Mean or Sum.	29·830	57·01	52·41	65·91	48·46	115·27	44·56	...	7114	2·01	6·56	1·040	Mean or Sum.

Weather.

1. Cloudy; showery. **2.** Overcast. **3.** Very fine. **4.** Very fine. **5.** Very fine generally. **6.** Fair. **7.** Fair. **8.** Cloudy till noon; fine after. **9.** Cloudy; slight showers in evening. **10.** Cloudy; rain early morning. **11.** Overcast. **12.** Fair. **13.** Overcast; rain in evening. **14.** Cloudy; rainy from 4^h p.m. **15.** Generally overcast; showers. **16.** Fair. **17.** Fair generally. **18.** Fine. **19.** Cloudy. **20.** Very fair. **21.** Fair. **22.** Fine. **23.** Fine. **24.** Cloudy; rainy from $5\frac{1}{2}^h$ p.m. **25.** Showery till 1^h p.m.; fair after. **26.** Fair; a shower $3\frac{1}{2}^h$ p.m. **27.** Very fine. **28.** Very fine. **29.** Very fine. **30.** Very fine.

JULY, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·665	59·5	53·1	67·2	54·4	123·7	49·5	S W	261	2·7	7·0	0·050	1
2	29·736	58·9	52·7	67·6	49·8	130·0	44·4	S W	286	2·3	7·7	0·064	2
3	29·749	56·8	53·3	66·3	53·7	121·3	48·7	S W	283	2·7	5·3	0·265	3
4	29·847	59·8	53·5	66·1	50·1	123·0	46·0	W S W	298	2·7	7·3	...	4
5	29·781	59·8	56·4	65·8	55·4	105·9	52·7	W S W	241	2·3	9·7	...	5
6	29·860	63·5	59·6	74·6	54·0	127·6	48·4	W S W	163	1·7	4·0	...	6
7	29·963	62·6	59·5	67·8	56·3	96·8	50·7	E N E	42	0·3	9·7	...	7
8	30·004	66·0	57·0	77·9	49·5	126·0	41·5	W	83	0·7	0·0	...	8
9	30·006	70·9	62·5	82·6	53·5	127·8	46·6	Var.	48	1·0	0·0	...	9
10	29·959	71·8	63·8	84·3	57·0	132·2	49·7	E	146	1·3	0·0	...	10
11	29·884	68·3	59·8	78·7	54·0	126·9	48·2	E	232	2·3	0·0	...	11
12	29·772	69·4	62·4	79·5	52·9	136·1	45·8	E	211	2·3	4·3	...	12
13	29·907	65·9	59·3	76·5	56·8	132·0	51·4	S W	171	2·3	6·0	...	13
14	29·849	65·7	59·4	76·2	56·0	122·1	46·5	S S W	241	1·7	8·3	...	14
15	29·676	67·9	59·4	80·6	59·9	131·8	55·0	S	357	2·7	5·3	...	15
16	29·867	67·4	61·0	75·6	60·0	127·9	55·4	W S W	125	2·3	4·7	...	16
17	29·986	69·2	59·9	84·5	52·7	133·0	45·5	N N E	164	1·3	0·0	...	17
18	30·024	66·1	55·8	78·6	53·0	128·9	47·9	E N E	221	2·0	2·3	...	18
19	29·833	66·5	56·5	78·9	54·0	123·4	50·3	E	238	2·0	2·0	0·082	19
20	29·709	63·8	59·7	73·2	55·3	119·2	53·6	Var.	155	2·0	6·7	...	20
21	29·775	65·1	58·4	75·7	53·5	131·0	47·5	W S W	142	1·3	4·3	...	21
22	29·829	63·5	58·2	73·5	55·1	126·1	45·9	S S W	233	1·0	6·7	...	22
23	29·764	66·3	60·0	75·6	59·7	124·9	57·8	S	152	1·7	7·7	0·006	23
24	29·622	67·0	61·6	76·9	58·7	130·3	52·5	Var.	90	0·7	6·3	...	24
25	29·442	64·2	61·4	73·8	59·0	117·9	51·3	E	117	1·3	9·7	0·830	25
26	29·433	58·8	58·1	68·1	58·6	120·0	56·4	Var.	115	1·0	10·0	1·138	26
27	29·600	57·6	57·0	63·4	56·0	86·0	56·3	W N W	121	1·0	10·0	0·462	27
28	29·828	61·2	58·5	70·9	56·7	119·0	56·5	W	132	1·3	5·7	0·052	28
29	29·856	60·6	59·3	66·1	56·2	82·5	50·5	S	175	2·3	10·0	0·302	29
30	29·783	62·7	61·2	69·5	61·7	115·9	58·8	S S W	148	1·7	8·0	0·098	30
31	29·823	62·5	58·0	72·6	56·3	126·8	54·0	S W	172	2·0	7·0	...	31
Mean or Sum.	29·801	64·17	58·59	73·83	55·48	121·81	50·49	...	5563	1·74	5·67	3·349	Mean or Sum.

Weather.

1. Fine; a shower $0^{h}\ 5^{m}$–$0^{h}\ 20^{m}$ p.m. **2.** Fine. **3.** Showery till 11^{h} a.m.; fine after. **4.** Fair to cloudy. **5.** Generally overcast. **6.** Very fine. **7.** Overcast. **8.** Cloudless and very fine. **9.** Cloudless and very fine. **10.** Cloudless and very fine. **11.** Cloudless and very fine. **12.** Very fine till 5^{h} p.m.; then cloudy. **13.** Fine. **14.** Fine. **15.** Cloudy to very fine. **16.** Fine. **17.** Cloudless and very fine. **18.** Very fine. **19.** Very fine till evening. **20.** Rain till 5^{h} a.m.; then fair intervals. **21.** Fine. **22.** Fine generally. **23.** Cloudy. **24.** Generally cloudy. **25.** Cloudy; heavy rain in evening. **26.** Showery; heavy rain 5^{h}–$6\frac{1}{4}^{h}$ p.m. **27.** Overcast; frequent rain. **28.** Rain in early morning; fair after. **29.** Overcast; frequent rain. **30.** Cloudy; showery. **31.** Fine.

AUGUST, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·918	65·7	59·7	73·0	56·1	127·1	50·5	S W	118	1·7	2·3	...	1
2	29·946	68·2	61·8	77·6	52·3	127·0	45·4	S	85	1·0	1·3	...	2
3	29·946	73·3	64·7	83·6	55·0	131·9	47·6	S S E	185	1·7	0·0	...	3
4	29·751	72·8	65·1	83·8	61·4	130·0	55·5	S	227	1·7	7·0	0·147	4
5	29·777	64·1	57·6	72·8	59·7	130·0	55·5	W S W	296	2·0	4·3	...	5
6	29·724	61·4	57·5	68·5	57·3	108·0	54·5	S S W	362	3·3	7·0	...	6
7	29·913	61·9	55·7	70·2	54·7	127·1	51·2	W S W	125	2·3	5·7	...	7
8	29·983	63·4	55·9	71·8	51·3	132·0	45·9	W N W	84	1·3	4·0	...	8
9	29·907	60·3	55·0	69·6	49·8	125·2	42·4	N W	100	1·3	5·0	...	9
10	29·773	59·7	54·4	69·0	49·6	130·0	44·1	W S W	141	1·3	2·3	...	10
11	29·625	55·3	52·4	63·5	52·2	112·2	45·5	S W	236	1·7	6·7	0·171	11
12	29·862	59·7	54·0	67·9	49·2	131·6	44·4	W	178	2·3	2·0	...	12
13	29·876	61·3	55·8	69·3	47·0	122·8	39·0	S	331	2·0	2·3	...	13
14	29·567	61·5	58·7	66·2	57·5	109·8	54·1	S S W	470	3·3	9·0	0·120	14
15	29·591	60·0	56·0	66·4	56·3	123·9	53·3	W S W	262	4·0	5·3	...	15
16	29·868	58·7	54·6	65·5	51·4	124·2	46·5	S W	169	1·3	7·0	0·013	16
17	29·521	56·1	54·6	64·2	54·7	101·2	49·6	S S W	350	2·3	7·0	0·262	17
18	29·676	55·9	51·6	65·7	51·2	116·0	46·5	W N W	251	2·3	7·3	...	18
19	29·744	56·0	51·6	63·4	51·2	119·4	45·8	W N W	110	1·7	4·0	...	19
20	29·856	56·6	51·9	66·2	47·9	125·2	40·7	N	55	0·7	2·3	...	20
21	29·839	54·3	50·7	64·8	42·9	111·2	35·5	E	113	1·0	10·0	0·008	21
22	29·531	52·6	51·4	58·8	51·2	73·8	48·5	S S E	203	1·7	10·0	0·362	22
23	29·878	54·2	51·8	60·8	50·0	105·4	44·5	N N E	126	1·3	8·3	0·003	23
24	29·884	54·4	49·9	62·7	47·0	118·3	40·5	N	124	1·7	5·3	...	24
25	29·919	55·2	50·8	63·8	42·1	109·0	33·5	S S W	279	1·7	5·0	0·022	25
26	29·776	60·9	57·3	67·0	51·5	120·8	50·6	W S W	223	2·3	7·7	...	26
27	29·914	60·5	56·5	71·8	50·4	126·1	44·5	W N W	80	1·3	2·7	...	27
28	29·967	66·0	59·5	76·3	50·2	129·0	44·2	S	94	1·3	1·3	...	28
29	29·843	66·9	60·3	79·0	50·3	127·8	42·5	S E	116	1·0	0·0	...	29
30	29·604	64·8	61·0	73·8	52·2	117·2	45·7	Var.	125	1·3	7·3	...	30
31	29·582	55·8	55·0	63·8	53·8	74·1	45·6	S S W	244	1·0	10·0	0·514	31
Mean or Sum.	29·792	60·56	55·90	69·06	51·85	118·30	46·25	...	5862	1·77	5·14	1·622	Mean or Sum.

Weather.

1. Fine. 2. Very fine. 3. Very fine. 4. Very fine till noon. 5. Very fine till evening. 6. Overcast till evening. 7. Fair. 8. Fine. 9. Fair generally. 10. Fine. 11. Rainy till 1h p.m.; then fine. 12. Very fair. 13. Very fair. 14. Cloudy; showery till afternoon. 15. Cloudy; showery. 16. Fair to overcast. 17. Showery to very fine. 18. Generally cloudy. 19. Some fair intervals. 20. Fine. 21. Cloudy. 22. Dull; rainy. 23. Cloudy. 24. Very fair. 25. Fine to cloudy. 26. Fair; rain in early morning. 27. Fine. 28. Very fine. 29. Very fine. 30. Cloudy. 31. Dull and rainy.

SEPTEMBER, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·833	56·7	53·7	63·3	52·8	113·8	51·5	W N W	166	2·3	9·7	...	1
2	29·921	58·7	55·5	67·4	50·9	114·4	50·5	S W	287	2·0	10·0	0·155	2
3	29·742	55·7	52·8	64·5	52·6	119·2	44·2	Var.	165	1·7	4·7	...	3
4	29·899	56·8	50·9	66·2	43·0	121·0	37·5	S S W	224	1·3	3·7	...	4
5	29·700	64·1	59·1	69·9	54·2	126·1	47·7	S S E	294	2·0	4·7	...	5
6	29·714	59·8	55·1	64·6	57·8	118·0	54·6	S W	147	1·7	7·3	...	6
7	29·853	55·1	52·0	64·6	47·3	125·0	41·0	W	192	2·0	4·7	0·111	7
8	29·815	54·4	52·9	59·3	49·8	77·7	46·2	S	246	2·0	9·0	0·045	8
9	29·866	56·4	51·2	64·0	52·9	128·2	46·6	W	192	1·7	4·7	...	9
10	29·937	53·6	51·1	61·6	44·9	116·7	37·8	W	60	1·0	6·3	...	10
11	29·968	52·7	48·9	64·8	39·9	122·0	33·5	E	243	1·3	0·3	...	11
12	29·686	54·8	53·4	57·8	49·2	66·0	43·4	E S E	197	3·0	9·3	0·298	12
13	29·656	56·5	52·4	64·2	52·9	127·1	47·5	W S W	133	1·3	8·3	...	13
14	29·470	52·9	51·7	55·9	48·8	70·6	44·7	E N E	107	1·3	10·0	0·340	14
15	29·777	53·9	52·5	63·6	48·1	116·8	40·8	N E	47	1·0	5·7	...	15
16	29·945	57·2	54·8	65·9	45·3	118·9	39·5	S S E	154	2·0	3·7	...	16
17	29·999	58·2	54·5	68·4	49·2	116·2	41·4	E	178	1·7	0·3	...	17
18	30·071	56·5	51·0	66·3	41·7	115·1	33·3	E	182	1·7	0·0	...	18
19	30·024	55·4	50·4	67·3	41·7	119·3	34·3	E	203	2·0	0·0	...	19
20	30·024	51·5	46·9	63·2	38·2	113·8	32·3	E N E	209	1·7	0·0	...	20
21	29·953	50·2	46·2	60·8	39·3	115·2	35·0	N E	235	1·3	0·7	...	21
22	29·859	52·7	49·1	58·7	44·7	115·0	36·7	N N E	239	2·7	6·0	0·022	22
23	29·938	52·3	49·3	58·9	49·8	109·7	47·1	N E	248	1·7	6·7	0·008	23
24	29·789	52·6	50·7	60·4	49·4	111·9	46·3	N	164	2·0	9·7	0·025	24
25	29·611	51·3	49·2	56·7	45·5	90·8	38·2	N N W	78	1·3	8·0	0·011	25
26	29·759	52·2	49·2	61·9	39·5	110·6	32·9	S S W	66	1·3	3·7	...	26
27	29·826	51·3	48·4	64·8	36·8	118·0	32·4	E S E	47	1·0	3·7	...	27
28	29·913	51·3	49·5	66·6	42·1	109·0	35·9	N E	53	1·0	0·3	0·005	28
29	29·953	50·6	48·6	64·5	42·1	112·2	37·5	N	78	1·0	0·0	...	29
30	29·749	50·9	49·5	59·4	35·3	85·9	30·5	S	321	2·3	7·7	0·230	30
Mean or Sum.	29·842	54·54	51·35	63·18	46·19	110·81	40·69	...	5155	1·68	4·96	1·250	Mean or Sum.

Weather.

1. Cloudy. 2. Overcast. 3. Rain till 8h a.m.; fine after. 4. Fine. 5. Fine. 6. Fair intervals. 7. Fair intervals; showers in morning. 8. Overcast; rainy. 9. Fine. 10. Fair generally. 11. Very fine. 12. Overcast; rain at times. 13. Fair. 14. Overcast; rain morning and evening. 15. Fair. 16. Very fair. 17. Very fine. 18. Very fine. 19. Very fine. 20. Very fine. 21. Very fine. 22. Fine till noon; showery after. 23. Cloudy generally. 24. Variable; some showers. 25. Very cloudy generally. 26. Fine. 27. Fine. 28. Foggy early; fine after. 29. Fog till 9h a.m.; very fine after. 30. Fair till afternoon; then rainy.

OCTOBER, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·587	53·7	51·7	59·4	47·8	112·2	38·5	W N W	94	2·0	6·7	0·090	1
2	29·796	48·0	46·3	51·9	42·1	65·0	33·7	Var.	177	1·3	10·0	0·010	2
3	30·066	51·3	47·7	61·6	45·8	110·9	38·7	N E	85	2·0	0·7	...	3
4	29·975	50·1	48·7	60·5	38·0	93·7	32·8	S S W	197	1·7	7·7	...	4
5	29·629	53·6	51·9	58·7	50·4	74·0	42·9	S W	490	2·3	10·0	0·084	5
6	29·426	51·2	46·7	57·3	48·7	105·0	44·5	W	193	3·7	9·0	0·113	6
7	29·480	46·4	44·3	52·5	42·6	77·0	34·3	N W	268	2·0	6·7	0·010	7
8	29·881	43·6	40·5	50·8	38·8	100·8	32·2	W N W	190	3·0	2·3	0·028	8
9	30·047	48·2	45·5	56·4	38·6	104·2	28·7	S W	137	1·0	9·3	0·002	9
10	30·015	52·7	52·0	55·7	48·6	62·1	44·6	S S W	78	1·0	10·0	0·007	10
11	30·001	55·6	53·2	62·7	53·2	113·5	44·1	W	112	1·0	7·7	...	11
12	30·124	50·6	48·0	57·8	44·6	103·6	35·3	N	96	1·3	6·7	0·002	12
13	30·238	44·3	41·7	56·4	32·9	103·7	26·5	E N E	111	1·7	5·0	...	13
14	29·938	41·7	39·7	54·2	32·4	94·2	27·7	E	118	1·7	2·7	0·001	14
15	29·782	42·4	39·1	53·6	30·2	98·2	22·6	S E	70	1·3	3·3	...	15
16	29·770	47·3	45·8	54·6	38·9	73·0	31·7	Var.	392	1·0	10·0	0·216	16
17	29·631	57·7	56·2	60·4	50·6	65·8	48·3	S W	391	4·3	10·0	0·002	17
18	29·993	59·9	58·1	66·8	56·2	114·5	49·8	W S W	97	2·3	4·0	0·004	18
19	30·223	54·3	54·1	57·4	51·5	68·8	47·6	S	42	0·7	10·0	0·006	19
20	30·027	54·8	54·4	60·6	53·0	71·9	48·6	S E	42	0·7	10·0	0·003	20
21	29·722	54·6	54·1	57·8	50·8	63·8	46·5	S W	139	1·3	10·0	0·050	21
22	29·577	51·9	49·4	59·3	47·2	105·7	37·7	S W	41	1·0	6·3	0·003	22
23	29·597	46·9	46·7	52·3	36·0	56·0	29·5	S	10	0·7	10·0	0·137	23
24	29·825	51·4	50·8	56·4	45·9	84·4	44·0	W	113	1·0	9·3	0·022	24
25	30·035	44·5	42·6	54·8	36·1	107·7	30·8	W S W	173	1·3	6·0	0·002	25
26	30·025	46·9	45·1	56·1	42·9	89·2	35·3	W N W	65	1·3	5·3	0·002	26
27	30·027	40·6	40·4	47·5	34·7	65·3	28·3	Var.	45	0·7	3·3	0·006	27
28	29·956	49·2	46·9	57·1	42·4	92·8	36·3	E S E	140	1·3	4·7	0·003	28
29	30·060	44·7	42·7	55·7	36·0	94·7	28·8	N E	269	2·3	0·0	...	29
30	29·922	48·2	46·6	50·4	44·2	54·2	38·6	N E	182	2·7	10·0	0·010	30
31	29·938	45·7	45·1	47·8	43·9	51·1	43·1	N E	120	1·7	10·0	0·020	31
Mean or Sum.	29·881	49·42	47·61	56·27	43·39	86·35	37·16	...	4677	1·65	6·99	0·833	Mean or Sum.

Weather.

1. Rain in morning; fine after. **2.** Overcast. **3.** Very fine. **4.** Fair intervals. **5.** Overcast; showery from 2^{h} p.m. **6.** Generally overcast. **7.** Showery till evening. **8.** Fine generally. **9.** Cloudy. **10.** Overcast. **11.** Fair. **12.** Fine. **13.** Fine. **14.** Fine; fog in morning. **15.** Very fine till 5^{h} p.m. **16.** Overcast; rain at night. **17.** Overcast; rain in morning. **18.** Overcast to fine. **19.** Overcast; fog in morning. **20.** Generally overcast. **21.** Overcast; showers in evening. **22.** Rain in morning; then fine. **23.** Overcast; rain and drizzle. **24.** Overcast; showers in afternoon. **25.** Fine. **26.** Fine generally. **27.** Very foggy. **28.** Fog early; then fine. **29.** Very fine generally. **30.** Overcast. **31.** Overcast.

NOVEMBER, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.						
		Air	Evap.	Max.	Min.	Max.	Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·103	47·7	47·2	49·2	46·0	52·9	44·8	N N E	126	1·3	10·0	0·037	1
2	30·280	46·6	44·9	49·2	44·9	61·7	43·5	N N E	138	0·7	10·0	0·006	2
3	30·114	51·0	48·3	56·9	45·4	95·5	43·3	W S W	165	2·3	7·0	...	3
4	30·021	49·6	48·3	52·8	43·9	58·2	39·3	W S W	92	1·0	10·0	...	4
5	29·838	49·2	46·3	55·7	46·5	90·1	42·2	W	191	1·7	8·3	0·006	5
6	29·813	47·7	46·7	51·7	42·2	85·5	37·1	W	102	1·3	9·7	0·360	6
7	29·400	47·4	46·0	50·6	45·2	57·2	42·7	S S W	402	3·0	9·3	0·375	7
8	29·677	44·9	42·0	48·2	39·3	85·2	32·5	W	637	3·3	6·3	0·062	8
9	29·336	56·5	54·7	58·4	47·9	71·5	44·3	W S W	461	5·0	9·3	0·006	9
10	29·803	47·1	45·1	57·4	43·9	89·7	33·2	Var.	179	1·0	8·7	0·377	10
11	29·715	51·9	50·0	56·6	45·5	102·8	44·3	W S W	263	2·7	8·7	...	11
12	30·047	45·8	43·6	55·3	41·5	98·1	29·5	W	52	1·0	3·0	...	12
13	30·230	39·2	38·4	53·8	30·3	84·6	25·1	Calm	69	0·3	0·0	0·008	13
14	30·358	34·7	34·7	45·4	30·9	61·9	24·7	Calm	34	0·3	0·0	...	14
15	30·284	39·3	38·5	54·6	27·2	89·2	21·4	S	130	0·7	1·0	0·003	15
16	30·239	45·4	43·5	52·8	34·8	94·7	26·5	N	74	1·3	5·3	0·008	16
17	30·288	38·9	38·9	45·7	36·1	48·3	28·5	Calm	94	0·3	10·0	0·008	17
18	30·147	40·9	40·8	45·4	36·0	49·0	36·3	W S W	127	1·3	10·0	0·006	18
19	29·926	48·1	46·5	51·9	39·4	65·4	39·5	W	140	1·0	9·7	...	19
20	29·842	39·6	37·8	47·5	36·2	87·9	25·4	W S W	180	2·0	5·3	...	20
21	29·570	36·7	34·5	43·8	33·0	83·7	24·2	S W	365	1·0	5·0	0·210	21
22	29·237	34·2	31·6	36·8	28·4	70·7	22·5	W N W	270	3·3	7·3	0·017	22
23	29·327	31·0	29·5	38·3	25·3	82·7	15·9	W	93	1·7	4·3	0·048	23
24	29·504	23·2	22·7	33·2	16·9	60·0	14·5	W N W	115	0·7	4·0	...	24
25	29·587	29·3	28·2	35·3	25·7	63·2	17·1	W N W	48	1·0	3·0	...	25
26	29·769	21·2	21·2	29·6	17·0	46·1	13·4	N W	81	0·7	0·0	...	26
27	29·683	27·8	27·3	33·5	19·2	54·2	13·8	W S W	161	1·3	6·0	0·008	27
28	29·601	35·8	35·3	39·0	31·5	52·6	26·6	Var.	90	1·0	9·7	...	28
29	29·844	33·9	33·2	40·4	29·8	65·4	22·5	W S W	213	1·3	5·3	0·001	29
30	29·811	43·6	42·3	48·3	34·8	60·7	28·5	W S W	229	2·3	8·7	0·009	30
Mean or Sum.	29·846	40·94	39·60	47·24	35·49	72·29	30·10	...	5321	1·53	6·50	1·555	Mean or Sum.

Weather.

1. Overcast; rain and drizzle. 2. Overcast. 3. Fair. 4. Overcast; gloomy. 5. Cloudy. 6. Overcast; rain from 4^h p.m. 7. Overcast; rainy. 8. Fine. 9. Overcast; showers in morning. 10. Cloudy; rain from 7^h p.m. 11. Rain till 3^h a.m.; fine after. 12. Very fine. 13. Very fine; fog morning and evening. 14. Very foggy, except in afternoon. 15. Fine. 16. Fair. 17. Overcast and foggy. 18. Overcast and foggy. 19. Overcast; gloomy. 20. Fine. 21. Fine till 2^h p.m.; rain and sleet 5^h–7^h p.m. 22. Snow showers till noon; fine after. 23. Very fine till 2^h p.m.; snow 6^h–9^h p.m. 24. Fine till night. 25. Fine. 26. Very foggy generally. 27. Fair generally. 28. Cloudy. 29. Fair. 30. Cloudy in forenoon; fair after.

DECEMBER, 1904.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29.759	47.4	45.1	50.4	42.5	78.1	36.7	W S W	218	1.7	9.0	...	1
2	29.547	45.6	44.3	48.6	42.9	62.1	39.1	S S W	100	1.7	10.0	0.050	2
3	29.504	43.2	42.2	49.6	38.0	82.8	32.2	S W	295	1.7	6.3	0.003	3
4	29.437	52.4	50.8	54.8	44.9	59.9	39.2	S S W	495	3.7	9.7	0.164	4
5	29.376	47.0	44.6	55.0	44.2	87.2	39.0	S W	350	3.0	1.0	0.084	5
6	29.150	42.9	41.9	46.7	38.8	46.9	35.5	S S W	149	2.0	7.7	0.469	6
7	29.132	37.7	37.0	41.9	36.6	53.8	29.2	W S W	293	1.3	6.3	0.013	7
8	29.515	34.5	32.6	39.6	31.3	73.2	20.3	W N W	210	3.3	2.0	0.005	8
9	29.156	39.2	38.5	43.3	30.1	43.2	20.2	E S E	112	2.0	10.0	0.130	9
10	29.182	37.9	37.5	43.8	36.0	43.4	34.5	N N W	208	1.7	9.7	0.114	10
11	29.352	34.1	33.2	37.6	29.8	69.0	21.5	S S W	199	1.7	8.7	0.250	11
12	28.774	39.1	37.9	44.6	37.0	68.8	28.5	Var.	243	1.3	4.3	0.026	12
13	29.410	39.1	37.2	43.1	35.0	72.0	26.5	N W	200	2.0	5.0	0.115	13
14	29.257	39.3	38.9	43.6	32.0	45.9	22.8	S	205	2.0	8.3	0.255	14
15	29.513	40.8	39.8	45.8	36.6	62.1	27.3	S W	246	2.0	7.0	0.015	15
16	29.672	53.1	51.0	55.6	40.0	78.0	31.5	S W	480	3.3	7.0	...	16
17	29.951	52.6	49.7	54.7	51.8	59.0	47.4	S S W	375	3.7	10.0	...	17
18	30.199	45.2	43.5	52.5	37.0	80.0	26.6	W N W	26	2.3	6.3	0.024	18
19	30.382	28.9	28.9	37.4	27.0	34.7	22.4	N N E	48	1.0	10.0	0.006	19
20	30.279	33.1	32.5	37.2	27.7	55.5	20.4	E S E	37	1.0	5.0	...	20
21	30.223	24.4	24.4	28.6	23.2	29.8	19.5	N N E	0	0.7	10.0	...	21
22	30.179	26.7	26.7	28.5	23.0	31.0	24.2	Calm	1	0.0	10.0	...	22
23	30.104	26.0	26.0	27.8	25.3	30.4	26.2	N N E	22	0.7	10.0	...	23
24	29.951	29.0	28.9	30.9	24.5	32.6	24.9	Calm	26	0.0	10.0	...	24
25	29.807	32.9	32.6	36.9	29.3	40.7	29.3	N E	62	1.3	9.7	0.021	25
26	29.784	31.3	31.0	34.5	24.5	37.0	23.6	N N E	36	1.0	10.0	0.016	26
27	30.067	34.9	34.7	36.6	33.4	39.5	31.3	Calm	99	0.3	10.0	...	27
28	30.197	43.7	42.7	46.8	36.0	53.3	33.3	W S W	243	1.3	9.3	0.008	28
29	30.141	50.8	49.3	53.9	45.6	85.0	39.4	W S W	575	2.7	7.7	0.080	29
30	29.746	46.0	41.8	52.1	42.1	73.0	32.5	W	367	4.7	7.3	...	30
31	30.124	37.8	35.4	44.5	34.7	70.9	27.0	N N W	135	2.3	2.3	...	31
Mean or Sum.	29.705	39.25	38.08	43.45	34.86	57.38	29.42	...	6055	1.85	7.73	1.848	Mean or Sum.

Weather.

1. Cloudy. **2.** Overcast; rain at night. **3.** Fine from 10½^{h} a.m. **4.** Overcast; occasional rain. **5.** Fine, except shower 4^{h} p.m. **6.** Rain till evening; then fair. **7.** Overcast till 2^{h} p.m.; fine after. **8.** Very fair. **9.** Frequent rain and drizzle. **10.** Frequent rain till evening. **11.** Fine morning; showers of snow and rain afterwards. **12.** Rain 1^{h}-4^{h} a.m.; fine after. **13.** Rain 1^{h} a.m.; afterwards fair. **14.** Frequent rain till evening. **15.** Fine generally. **16.** Fine intervals. **17.** Overcast. **18.** Fair; a shower at 8¼^{h} a.m. **19.** Overcast and foggy. **20.** Cloudy; fog in evening. **21.** Thick fog. **22.** Thick fog. **23.** Thick fog. **24.** Overcast; foggy at times. **25.** Generally overcast. **26.** Overcast; gloomy. **27.** Overcast; foggy. **28.** Generally overcast. **29.** Fine intervals. **30.** Fair intervals; shower 7^{h} a.m. **31.** Fine.

JANUARY, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·485	28·8	27·8	37·9	26·1	66·0	19·0	E	163	2·0	2·3	0·001	1
2	30·385	32·3	31·7	35·7	24·6	36·8	20·6	S	236	1·3	10·0	0·052	2
3	30·137	44·9	43·8	48·5	35·6	63·0	33·4	W S W	291	2·7	9·7	0·002	3
4	29·918	46·2	43·7	47·7	42·7	52·0	34·5	W S W	400	3·3	9·0	0·285	4
5	29·578	44·0	41·8	48·7	41·5	82·0	36·5	W	357	3·0	6·0	0·022	5
6	29·444	50·3	47·5	54·5	38·9	63·8	33·4	W	471	4·0	10·0	0·007	6
7	29·991	49·7	46·5	53·1	47·2	89·8	40·5	N W	240	2·0	7·3	...	7
8	29·936	47·8	45·2	50·9	42·7	88·9	35·7	S S W	530	3·7	9·0	0·008	8
9	29·755	42·6	40·9	50·5	36·2	50·1	30·8	W	325	4·0	6·7	0·190	9
10	30·267	37·1	34·7	41·6	33·8	73·0	27·5	W S W	337	2·0	5·0	...	10
11	29·870	44·1	41·3	47·5	37·2	86·4	31·3	S W	450	3·7	6·7	0·060	11
12	29·957	40·3	37·1	46·8	37·7	84·0	29·3	W	213	2·7	0·7	...	12
13	30·211	34·5	33·7	43·3	30·1	73·3	20·5	S S W	136	1·0	0·0	0·006	13
14	30·065	37·1	34·8	40·8	26·5	71·0	19·3	S E	369	2·7	2·0	...	14
15	29·764	34·6	29·5	38·6	30·2	50·0	26·3	S E	377	4·0	7·7	...	15
16	29·196	26·2	24·5	30·5	23·2	30·4	21·6	E S E	168	2·7	9·7	0·105	16
17	29·140	35·4	34·0	42·0	29·3	71·5	23·7	W S W	238	1·7	3·0	0·003	17
18	29·736	34·4	32·8	41·8	31·0	79·0	21·0	W S W	107	1·3	0·7	...	18
19	30·150	24·1	24·0	34·3	22·1	43·0	14·5	Nearly calm	80	0·3	0·0	0·006	19
20	30·027	33·8	32·5	34·5	21·5	36·0	15·5	E N E	145	1·7	10·0	0·002	20
21	29·986	30·9	30·0	35·8	27·2	54·6	21·6	E N E	142	1·3	3·3	...	21
22	30·110	33·1	32·2	33·6	32·3	34·8	30·6	N E	25	1·0	10·0	0·002	22
23	30·059	33·9	32·8	36·0	31·7	37·8	30·0	S	119	1·0	10·0	...	23
24	30·004	40·8	39·0	45·6	35·7	71·6	31·7	S S E	149	1·3	9·0	...	24
25	30·175	40·8	39·0	47·2	37·6	86·2	27·5	W	134	1·7	3·3	...	25
26	30·544	32·0	30·5	43·0	28·0	78·4	18·9	N E	71	1·0	1·3	...	26
27	30·673	32·9	31·3	41·8	23·9	77·0	15·2	W S W	242	1·3	0·7	0·001	27
28	30·687	41·3	39·1	50·5	34·2	89·0	27·5	W	205	2·0	1·3	...	28
29	30·674	38·1	36·4	47·8	31·8	90·0	23·8	W N W	217	2·3	0·0	0·013	29
30	30·267	42·8	41·7	45·6	33·6	53·9	26·5	W S W	374	3·0	9·0	0·006	30
31	30·122	41·3	38·0	46·6	38·6	88·0	29·0	W	269	2·0	5·7	0·004	31
Mean or Sum.	30·042	37·94	36·06	43·31	32·67	66·17	26·36	...	7580	2·18	5·45	0·775	Mean or Sum.

Weather.

1. Fine. **2.** Overcast; sleet and drizzle. **3.** Overcast. **4.** Generally overcast. **5.** Changeable; showery. **6.** Overcast. **7.** Fine intervals. **8.** Generally overcast. **9.** Overcast till 4ʰ p.m.; rain 7½ʰ–11ʰ a.m. **10.** Very fine. **11.** Fine generally; shower 10ʰ p.m. **12.** Very fine. **13.** Very fine. **14.** Fine. **15.** Cloudy. **16.** Overcast; snow 4ʰ–7ʰ p.m. **17.** Rain 2ʰ–4ʰ a.m.; very fine after. **18.** Very fine. **19.** Very foggy; except in afternoon. **20.** Overcast. **21.** Very fine till evening. **22.** Overcast. **23.** Overcast. **24.** Fine till afternoon; overcast after. **25.** Very fine from 10½ʰ a.m. **26.** Very fine. **27.** Very fine. **28.** Very fine. **29.** Very fine. **30.** Cloudy. **31.** Fine till evening.

FEBRUARY, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·816	45·8	43·7	50·8	39·3	93·0	34·9	W	430	2·7	9·7	0·002	1
2	29·789	41·1	37·3	46·6	38·9	90·3	32·5	W	355	3·0	2·3	...	2
3	30·139	42·2	39·5	49·3	35·0	92·1	28·5	W	369	3·0	5·0	...	3
4	30·130	47·8	45·9	51·5	43·8	91·7	39·5	W S W	364	3·7	8·7	...	4
5	30·237	48·5	46·4	52·6	45·9	67·2	40·8	W S W	289	2·3	7·0	...	5
6	30·133	46·3	43·3	49·4	44·0	73·7	41·8	S W	306	2·7	7·3	0·036	6
7	30·142	45·1	43·9	49·8	41·6	59·0	37·6	W	105	1·7	10·0	0·014	7
8	30·258	42·3	41·3	45·5	37·7	49·5	37·4	Var.	107	0·7	10·0	...	8
9	30·173	44·2	43·1	48·0	42·5	64·1	39·0	S W	216	1·3	9·7	...	9
10	30·120	43·6	42·2	49·6	39·2	67·9	32·4	W S W	228	2·3	9·7	0·046	10
11	30·207	38·0	34·4	44·5	34·4	85·0	25·7	N W	216	2·3	2·0	...	11
12	30·318	34·2	31·4	37·2	32·3	63·7	25·5	N N W	170	1·0	9·0	...	12
13	30·242	42·9	41·2	49·2	34·3	61·2	27·6	W S W	240	2·0	7·3	...	13
14	30·324	47·3	44·1	53·4	45·9	89·0	40·7	N N W	187	1·3	9·7	...	14
15	30·261	45·0	43·4	48·4	41·0	64·6	30·2	W S W	222	2·3	9·3	...	15
16	30·009	47·8	46·5	52·8	45·2	81·8	40·3	S W	358	2·0	10·0	0·017	16
17	29·943	45·2	41·2	51·1	43·3	100·2	35·6	W	295	2·3	6·7	...	17
18	29·843	46·7	45·2	52·7	37·2	63·1	29·6	S W	455	2·7	9·7	0·011	18
19	29·651	40·4	36·5	49·5	37·1	94·0	30·8	W	393	3·7	3·7	0·013	19
20	29·926	35·4	31·9	40·8	30·2	76·7	24·9	N N W	483	4·0	6·7	0·002	20
21	30·214	37·7	34·7	44·9	33·8	90·2	28·5	N N E	388	3·3	4·0	0·003	21
22	30·191	36·8	33·2	42·7	32·0	92·7	27·5	N E	489	3·3	8·7	...	22
23	29·930	35·9	34·0	38·0	34·9	43·1	33·5	N N E	243	3·0	10·0	0·030	23
24	29·726	35·5	34·8	37·6	33·9	45·2	32·3	N N W	79	1·0	10·0	0·002	24
25	29·727	37·8	35·1	42·8	32·0	88·9	21·2	S W	398	1·7	6·3	0·046	25
26	28·986	39·3	37·6	45·6	36·0	93·8	30·4	S S W	398	3·7	7·3	0·145	26
27	29·001	41·0	38·4	47·6	33·4	93·2	28·1	W S W	404	3·0	7·3	0·010	27
28	29·080	38·3	35·0	46·6	31·4	101·8	26·1	W S W	263	3·0	2·7	0·013	28
Mean or Sum.	29·947	41·86	39·47	47·09	37·72	77·74	32·25	...	8450	2·46	7·49	0·390	Mean or Sum.

Weather.

1. Cloudy. 2. Fine. 3. Very fine till evening. 4. Generally cloudy. 5. Cloudy. 6. Cloudy. 7. Overcast; occasional rain. 8. Overcast and gloomy. 9. Generally overcast. 10. Cloudy; rain 3^h–4^h p.m. 11. Fine. 12. Overcast generally. 13. Cloudy. 14. Generally overcast. 15. Generally overcast. 16. Fair afternoon; otherwise overcast. 17. Very fine till evening. 18. Overcast; light showers. 19. Changeable; showery. 20. Fair intervals. 21. Changeable. 22. Fine till evening; then cloudy. 23. Overcast; rain in evening. 24. Overcast; some rain and drizzle. 25. Fair morning; overcast after. 26. Cloudy; showery. 27. Cloudy; passing showers. 28. Very fine.

MARCH, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·162	37·8	36·5	45·8	32·7	83·2	26·7	N N W	273	1·3	8·3	0·040	1
2	29·794	37·8	35·1	45·1	35·6	90·2	29·4	N N E	195	2·0	6·7	0·003	2
3	30·067	37·0	34·6	42·8	30·2	89·2	21·9	N	97	1·3	7·3	0·003	3
4	30·009	39·5	38·3	47·1	30·4	59·2	20·7	S S W	228	1·0	9·3	0·024	4
5	29·675	44·7	43·9	47·6	43·2	59·0	40·6	S W	217	2·3	10·0	0·260	5
6	29·781	43·8	41·3	48·8	37·4	101·0	34·2	W	283	1·7	8·7	0·002	6
7	29·663	45·2	42·3	52·7	42·7	87·0	37·5	W S W	386	2·3	7·3	0·035	7
8	29·787	42·2	40·0	47·5	35·0	87·5	28·8	S S W	439	2·7	7·7	0·110	8
9	29·311	44·4	42·6	49·7	38·6	74·0	34·4	S W	484	4·0	7·3	0·077	9
10	29·251	41·6	39·0	46·9	34·8	99·7	30·1	S W	536	3·3	7·3	0·314	10
11	28·854	47·9	45·5	51·6	41·2	82·9	38·3	S S W	577	6·0	7·3	0·102	11
12	28·822	44·2	42·0	48·8	41·1	96·3	36·2	S S W	448	4·3	8·7	0·382	12
13	29·112	45·7	43·7	52·9	39·3	108·0	33·2	S S W	402	3·0	5·7	0·373	13
14	29·027	46·1	43·3	51·6	42·8	109·9	37·7	S S W	528	3·7	8·7	0·273	14
15	28·782	43·1	40·6	47·6	38·3	89·0	34·1	S S W	415	4·7	9·7	0·223	15
16	28·990	45·6	43·2	51·9	38·9	104·0	34·5	S	390	3·3	5·7	0·067	16
17	29·355	47·2	44·9	54·2	41·1	108·9	35·2	S S W	190	2·7	3·7	0·153	17
18	29·504	48·0	45·7	55·9	45·3	107·3	39·0	W S W	217	2·0	5·3	0·005	18
19	29·816	46·1	42·9	56·4	40·1	115·2	31·2	W S W	135	1·0	5·0	...	19
20	29·678	46·8	42·5	55·6	35·3	105·6	27·3	S E	171	2·3	7·0	...	20
21	29·595	48·5	45·0	59·4	41·8	105·9	34·7	N E	102	1·3	3·7	...	21
22	29·637	46·5	43·9	60·6	33·2	105·7	27·7	E	145	0·7	0·3	...	22
23	29·470	48·5	46·1	56·4	42·8	107·8	34·2	S S E	216	2·0	8·7	0·243	23
24	29·589	47·2	46·1	57·2	43·1	104·0	41·8	N	111	1·0	9·7	...	24
25	29·598	44·8	43·0	50·5	39·8	85·1	30·5	S	258	1·7	10·0	0·056	25
26	29·684	46·4	43·4	54·6	36·5	113·6	31·4	W S W	294	2·3	5·0	0·128	26
27	29·463	43·4	41·9	51·7	42·0	88·0	36·7	W S W	278	1·7	6·7	0·070	27
28	29·680	48·3	45·4	53·9	39·4	103·0	32·5	S W	505	3·7	7·3	...	28
29	29·648	49·1	44·9	56·3	44·7	114·2	39·6	W S W	260	3·3	6·0	0·009	29
30	29·636	47·9	44·7	56·4	43·0	113·0	34·5	W S W	257	2·0	5·0	0·019	30
31	29·894	45·3	40·6	53·3	36·4	112·2	29·3	W	217	2·0	3·0	...	31
Mean or Sum.	29·495	44·86	42·35	51·96	38·93	97·08	33·03	...	9254	2·47	6·84	2·971	Mean or Sum.

Weather.

1. Cloudy; showers $4\frac{1}{2}^h$ a.m. and 5^h p.m. 2. Variable; passing showers. 3. Fine till evening; then overcast. 4. Generally overcast; some drizzle. 5. Overcast and rainy till 9^h p.m. 6. Cloudy. 7. Cloudy; showers in evening. 8. Fair in morning; afterwards overcast. 9. Rain in morning; fair from afternoon. 10. Cloudy from noon; rain in evening. 11. Changeable; showery. 12. Cloudy; frequent rain. 13. Fair till evening; then rainy. 14. Cloudy; showery. 15. Overcast; rainy and squally. 16. Fair intervals; some showers. 17. Fair generally; thunderstorm $1\frac{1}{4}^h$ p.m. 18. Rainy till 7^h a.m.; fine after. 19. Fair. 20. Fine till evening. 21. Fine. 22. Fine. 23. Fair to overcast; rain from 10^h p.m. 24. Rain till 2^h a.m.; fine after. 25. Overcast; rain 4^h–$8\frac{1}{2}^h$ p.m. 26. Fine till 3^h p.m.; showery after. 27. Rain in morning; fine after. 28. Fair intervals. 29. Generally fine. 30. Fair; passing showers. 31. Very fine.

APRIL, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·002	48·2	45·2	58·5	38·7	109·3	29·8	S W	346	1·7	9·3	...	1
2	29·750	47·6	45·3	53·9	45·0	75·0	36·4	W	125	2·3	7·3	0·016	2
3	29·882	42·8	41·1	47·7	33·4	78·9	28·0	S	185	1·3	9·0	0·025	3
4	29·679	48·4	46·7	53·0	43·0	73·5	41·6	S W	391	2·0	10·0	0·008	4
5	29·611	46·6	42·5	53·2	41·6	91·4	37·3	W	366	3·7	9·3	...	5
6	29·886	38·8	32·7	46·5	34·9	102·0	24·8	N W	308	3·0	4·0	0·088	6
7	29·529	42·3	39·9	53·1	35·1	93·7	24·5	Var.	164	3·3	8·3	0·081	7
8	29·804	38·8	34·4	47·9	31·0	100·8	24·5	Var.	179	1·0	2·3	0·005	8
9	29·436	42·0	40·5	47·0	34·9	60·5	25·5	Var.	79	2·0	10·0	0·264	9
10	29·129	43·5	43·3	48·4	38·6	61·0	37·9	E N E	71	1·0	10·0	0·259	10
11	29·168	46·9	46·3	51·6	43·8	75·9	40·5	Var.	100	1·0	10·0	0·262	11
12	29·589	48·0	45·1	57·3	40·0	114·2	32·6	S S W	219	1·3	4·3	...	12
13	29·568	53·2	50·1	59·9	45·1	94·0	37·5	S S E	255	2·0	9·7	0·108	13
14	29·459	51·0	49·5	54·8	49·7	68·7	41·4	S S E	160	2·0	8·3	0·078	14
15	29·490	48·0	43·5	57·5	41·1	117·1	34·3	S	210	1·7	4·3	...	15
16	29·475	51·8	47·8	60·7	40·9	115·0	30·2	E N E	346	1·7	6·3	0·047	16
17	29·755	42·9	38·8	50·4	40·4	71·3	37·0	E N E	330	3·3	9·7	0·005	17
18	29·770	38·8	36·2	46·6	37·0	100·2	31·5	N E	304	3·0	8·0	0·001	18
19	29·721	39·1	37·2	46·5	34·7	96·4	28·6	N E	343	3·0	9·7	0·008	19
20	29·722	40·9	37·8	48·6	38·3	89·2	38·0	N N E	299	2·7	10·0	0·009	20
21	29·765	42·2	39·1	50·7	38·8	103·7	34·0	N	218	2·7	9·7	...	21
22	29·927	43·4	37·7	51·6	35·8	100·9	27·0	N N W	186	1·7	8·7	...	22
23	29·746	45·1	40·5	53·3	35·2	111·0	27·9	W	303	2·7	7·7	...	23
24	29·735	44·1	39·7	51·2	33·3	109·7	26·5	W	234	2·0	7·7	...	24
25	29·758	46·3	44·4	50·1	38·8	85·0	29·3	S W	211	3·0	9·3	0·131	25
26	29·799	49·7	47·7	56·0	45·7	98·0	44·2	W S W	252	1·3	9·7	0·090	26
27	29·657	50·8	48·7	55·6	48·0	106·9	46·5	S W	410	2·0	10·0	0·003	27
28	29·355	50·3	47·8	54·9	48·4	90·1	44·1	S S W	457	3·7	9·7	0·021	28
29	29·276	50·8	47·4	58·2	46·7	115·3	42·2	S W	285	3·3	5·3	0·016	29
30	29·132	49·1	47·1	54·8	43·0	104·3	33·3	S	670	4·3	10·0	0·411	30
Mean or Sum.	29·619	45·71	42·80	52·65	40·03	93·74	33·90	...	8006	2·32	8·25	1·936	Mean or Sum.

Weather.

1. Fair intervals. **2.** Cloudy till evening; rain in afternoon. **3.** Cloudy; showers in afternoon. **4.** Overcast. **5.** Fine intervals. **6.** Fine. **7.** Overcast; showery. **8.** Fine; rain till 3h a.m. **9.** Overcast; gloomy and rainy. **10.** Overcast; rainy. **11.** Overcast; rainy. **12.** Fine generally. **13.** Cloudy; some showers. **14.** Rainy till 4h p.m.; then fair. **15.** Fine. **16.** Fine to overcast; rain 3¼h–4¼h p.m. **17.** Cloudy. **18.** Fair intervals. **19.** Generally overcast. **20.** Generally overcast. **21.** Generally overcast. **22.** Some fair intervals. **23.** Fine. **24.** Fine till late in afternoon. **25.** Cloudy; frequent rain. **26.** Overcast; rain in afternoon. **27.** Overcast; some showers. **28.** Generally overcast; showery. **29.** Cloudy and showery till evening. **30.** Generally overcast; heavy showers.

MAY, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·199	50·8	46·9	57·2	46·1	114·9	42·2	S S W	325	5·0	6·3	0·070	1
2	29·297	47·2	44·5	55·3	43·3	111·0	35·4	W S W	272	2·3	9·7	0·135	2
3	29·785	45·7	42·1	57·3	39·4	114·1	33·5	W	158	1·3	2·3	0·116	3
4	30·088	46·2	42·8	55·3	35·4	106·9	28·8	N E	272	2·0	3·3	...	4
5	30·190	46·9	43·2	57·6	40·1	112·2	33·5	N E	211	2·7	5·0	...	5
6	30·055	49·8	44·4	65·6	36·7	117·5	29·6	N	140	0·7	1·7	...	6
7	29·875	57·4	52·8	65·5	43·8	117·8	33·6	N N W	232	1·7	4·7	...	7
8	29·961	50·6	45·1	57·7	43·8	110·6	39·5	N	133	2·7	4·3	...	8
9	30·191	51·8	45·4	63·7	36·9	112·2	28·2	W	161	1·0	2·3	...	9
10	30·113	55·2	48·8	64·8	40·9	115·8	34·0	W S W	206	1·3	3·3	...	10
11	29·996	52·7	50·5	59·8	45·1	96·5	38·2	W	230	2·0	9·7	...	11
12	30·102	51·2	45·8	58·2	40·4	110·0	31·5	N	214	2·7	3·0	...	12
13	30·152	51·5	46·2	61·4	40·3	113·1	32·7	N N E	79	1·7	8·0	0·001	13
14	30·111	48·1	47·2	52·9	45·1	76·0	44·6	E N E	172	1·0	10·0	0·008	14
15	30·114	50·3	45·0	60·3	44·0	120·9	38·2	N E	212	1·3	3·7	...	15
16	30·071	53·2	46·4	62·5	37·2	116·6	30·4	N E	308	1·7	5·0	...	16
17	29·972	58·1	51·8	70·4	44·4	121·0	40·4	N E	312	3·0	3·0	...	17
18	29·941	57·3	48·8	69·9	43·0	123·3	32·9	N E	353	3·0	2·0	0·016	18
19	29·849	52·5	49·0	66·0	45·2	120·0	44·2	N E	283	2·7	8·0	...	19
20	29·777	48·8	45·9	63·5	44·0	111·2	42·6	N N E	292	2·7	8·0	...	20
21	29·815	44·7	40·1	52·2	42·9	78·0	42·1	N N E	234	2·0	10·0	...	21
22	29·822	45·6	40·0	54·1	33·9	111·7	26·8	N N E	176	2·3	4·0	...	22
23	29·774	47·6	41·0	57·8	31·9	112·2	23·4	Var.	75	1·3	4·3	...	23
24	29·685	51·7	46·6	61·2	40·1	117·2	29·5	W S W	127	0·7	9·7	...	24
25	29·780	53·3	48·7	60·6	48·5	102·0	46·5	W S W	118	1·3	9·7	...	25
26	29·842	57·3	49·7	64·1	49·6	117·2	45·5	S W	173	1·7	4·7	...	26
27	29·944	59·1	51·8	68·0	44·8	122·3	34·1	S W	221	1·7	5·7	...	27
28	29·997	64·0	56·0	73·9	47·7	126·2	41·3	S S W	181	2·0	2·7	...	28
29	29·882	65·9	56·5	74·9	50·1	137·2	42·5	W S W	125	1·7	1·7	0·066	29
30	29·889	58·8	55·9	67·2	53·9	118·6	49·4	N N E	83	1·0	9·3	0·350	30
31	29·805	57·3	52·5	67·7	52·6	114·2	50·5	N N W	181	1·3	7·3	0·007	31
Mean or Sum.	29·906	52·60	47·46	62·15	42·94	112·85	36·95	...	6259	1·92	5·56	0·769	Mean or Sum.

Weather.

1. Rain early; then fine. **2.** Overcast; rain morning and evening. **3.** Fair; showers 5ʰ-6ʰ p.m. **4.** Fine. **5.** Very fine. **6.** Very fine. **7.** Fine. **8.** Fine. **9.** Very fine. **10.** Very fine till evening. **11.** Generally overcast; some drizzle. **12.** Very fine. **13.** Fair till evening; then gloomy. **14.** Gloomy; frequent drizzle. **15.** Very fine. **16.** Very fine till 2ʰ p.m.; then cloudy. **17.** Very fine. **18.** Very fine. **19.** Fair; shower 5ʰ a.m. **20.** Gloomy till 1ʰ p.m.; then fair. **21.** Generally overcast. **22.** Fine. **23.** Fine. **24.** Overcast generally. **25.** Overcast generally. **26.** Fair. **27.** Fine. **28.** Very fine. **29.** Very fine. **30.** Cloudy; frequent rain. **31.** Fair intervals; some showers.

JUNE, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·803	57·6	52·7	65·7	50·9	124·7	48·2	S W	345	2·7	6·7	0·149	1
2	29·793	60·2	57·1	67·1	51·2	127·0	49·7	S S W	287	3·0	8·7	...	2
3	29·825	58·8	52·4	67·5	53·2	124·6	49·7	W S W	116	2·0	10·0	...	3
4	29·799	57·2	53·2	66·6	53·0	118·3	50·4	N N W	96	1·3	6·3	...	4
5	29·723	50·9	49·0	60·6	47·2	65·5	40·3	N E	232	3·0	10·0	0·365	5
6	29·629	47·1	46·8	50·6	46·6	61·6	45·5	N	267	2·0	10·0	0·492	6
7	29·642	47·8	47·4	51·9	46·0	58·1	45·2	N N E	259	2·0	10·0	0·150	7
8	29·774	54·3	51·0	64·8	48·8	117·2	47·0	N N E	442	3·3	7·3	...	8
9	29·762	51·5	47·7	60·6	45·6	103·0	45·3	N N E	353	4·0	8·7	0·001	9
10	29·728	53·2	49·4	65·7	45·3	117·2	44·3	N N E	284	2·7	6·7	0·157	10
11	29·644	53·0	52·3	60·0	48·6	76·0	46·2	N N E	202	1·7	10·0	0·362	11
12	29·607	56·3	54·3	64·7	50·7	114·1	49·5	E N E	141	1·3	10·0	0·002	12
13	29·635	60·1	55·2	69·8	52·8	121·8	48·4	E S E	167	1·7	5·0	...	13
14	29·599	55·9	52·9	66·6	49·6	97·9	43·8	E N E	178	1·3	7·0	...	14
15	29·555	58·8	55·6	71·5	47·2	122·0	40·2	E	109	1·3	9·0	0·151	15
16	29·549	64·0	59·5	72·6	54·4	127·4	52·5	S E	118	1·0	8·3	0·340	16
17	29·509	59·3	58·5	67·3	57·8	98·9	56·0	E	142	1·0	9·3	0·509	17
18	29·531	57·9	53·2	65·1	54·7	119·1	53·1	S S W	255	3·0	8·3	0·003	18
19	29·670	58·7	54·9	67·5	52·4	122·0	48·2	S S W	341	2·3	9·0	0·045	19
20	29·859	57·8	55·4	62·6	54·0	93·9	50·5	S S W	386	2·7	10·0	0·005	20
21	29·982	61·6	58·4	68·3	56·1	113·5	52·3	S W	233	3·0	6·0	...	21
22	30·152	66·2	61·3	79·6	49·2	130·0	46·0	N N E	96	0·7	3·7	...	22
23	30·141	65·9	58·1	75·6	57·2	123·9	54·7	E N E	228	1·7	0·0	...	23
24	30·081	59·0	55·3	70·4	48·9	123·0	46·2	N E	204	1·7	6·0	...	24
25	29·899	64·6	57·8	77·7	52·2	129·4	49·6	N E	186	1·0	4·0	0·014	25
26	29·744	63·0	57·7	74·4	55·0	124·0	51·6	N	100	1·0	8·7	...	26
27	29·646	66·1	60·7	77·6	53·5	130·9	48·5	S W	266	1·7	2·0	...	27
28	29·563	63·6	58·2	72·8	54·0	129·9	49·5	W S W	157	1·7	6·3	...	28
29	29·487	60·1	57·7	66·6	54·4	107·4	48·7	E S E	157	1·0	9·3	0·433	29
30	29·553	59·1	58·8	63·6	58·8	74·1	58·5	N N E	160	1·3	10·0	0·960	30
Mean or Sum.	29·729	58·32	54·75	67·18	51·64	109·88	48·65	...	6507	1·94	7·54	4·138	Mean or Sum.

Weather.

1. Fair intervals; some showers. **2.** Cloudy; light showers. **3.** Generally overcast. **4.** Overcast to fine. **5.** Overcast; rainy from 10^{h} a.m. **6.** Overcast; gloomy and rainy. **7.** Overcast; occasional rain. **8.** Rain in morning; fair after. **9.** Fair at times. **10.** Fair generally. **11.** Overcast; gloomy; frequent rain. **12.** Cloudy; showery. **13.** Fair. **14.** Overcast till $4\frac{1}{4}^{h}$ p.m.; fine after. **15.** Variable; rain in evening. **16.** Fair intervals. **17.** Cloudy; frequent rain. **18.** Fair as a whole; some showers. **19.** Fair intervals; rain in evening. **20.** Overcast; frequent rain and drizzle. **21.** Fair. **22.** Very fine till evening. **23.** Very fine. **24.** Fine. **25.** Very fine. **26.** Fine; shower $3\frac{1}{4}^{h}$ a.m. **27.** Very fine. **28.** Fine. **29.** Overcast; frequent rain. **30.** Overcast; rainy till noon.

JULY, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
		Air	Evap.	Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Direction.	Horizontal Motion.	Estimated Force.			
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·640	59·6	58·0	69·7	57·1	120·0	55·5	Var.	139	1·3	7·0	0·076	1
2	29·794	62·7	58·7	70·6	53·3	127·0	46·5	S S W	252	2·3	7·0	0·001	2
3	30·000	63·6	58·8	71·2	58·6	121·3	51·6	N N W	136	1·0	8·3	...	3
4	29·985	62·0	55·5	69·6	51·8	108·9	45·2	N	117	1·7	7·0	...	4
5	29·791	64·1	57·6	72·7	53·3	128·7	48·4	N W	233	2·0	5·3	0·004	5
6	29·867	57·9	51·6	65·2	55·8	120·0	49·4	N N W	117	2·3	3·7	...	6
7	29·942	64·5	57·2	76·8	45·9	124·0	39·0	W	68	0·7	0·3	...	7
8	29·901	69·3	62·0	80·6	52·2	123·9	45·7	E N E	116	1·0	0·0	...	8
9	29·796	69·3	63·5	78·0	54·4	129·6	48·5	Var.	148	1·3	5·0	...	9
10	29·831	64·3	61·2	69·9	57·9	114·4	50·8	S S W	221	2·3	8·0	0·008	10
11	29·863	66·3	62·3	75·2	62·0	131·6	60·6	W S W	181	1·7	6·0	...	11
12	29·881	65·0	60·3	74·7	60·9	133·2	55·0	W S W	184	1·7	5·3	...	12
13	29·965	68·7	63·3	79·6	57·0	133·8	52·7	W N W	169	2·0	4·3	...	13
14	29·974	69·3	63·9	78·6	57·1	129·7	52·2	W S W	251	1·7	0·0	...	14
15	29·822	66·7	61·5	75·1	61·8	129·1	60·1	W	193	2·3	5·3	0·016	15
16	29·726	61·6	56·3	71·5	57·9	131·4	54·2	W	175	2·0	6·0	...	16
17	29·826	61·4	56·5	69·9	51·7	123·0	46·2	W S W	277	2·0	7·3	0·001	17
18	29·809	63·8	58·8	71·1	58·0	114·0	54·2	N W	114	2·3	5·7	...	18
19	30·034	65·2	57·8	75·9	47·4	126·0	39·3	Var.	66	0·7	1·0	...	19
20	29·956	66·7	60·5	74·8	53·3	125·0	46·4	W S W	57	1·0	4·0	...	20
21	29·871	69·9	63·2	81·2	56·7	134·7	50·2	S W	130	0·7	6·0	...	21
22	29·783	65·9	61·7	76·7	57·1	133·0	53·3	W S W	277	2·0	6·0	0·010	22
23	29·629	63·1	60·3	72·3	62·1	121·2	60·7	W	153	2·3	9·3	0·037	23
24	29·786	63·2	58·6	75·6	53·9	132·9	46·5	W S W	198	1·3	6·0	...	24
25	29·794	67·9	64·4	77·0	57·1	127·5	51·6	W S W	268	2·0	5·0	...	25
26	29·788	70·1	65·0	80·9	63·3	134·1	57·3	W S W	133	2·0	7·3	...	26
27	29·763	65·7	62·0	72·0	63·0	98·9	58·7	N N E	132	1·0	9·3	...	27
28	29·800	61·7	56·4	71·6	53·6	121·1	49·5	N E	119	1·3	6·0	...	28
29	29·668	66·2	60·3	75·8	55·7	127·6	47·6	S S W	346	3·0	4·0	0·009	29
30	29·693	62·8	54·8	71·8	59·3	128·0	53·7	W	222	3·0	6·0	...	30
31	29·807	61·4	54·4	69·1	52·0	125·2	43·5	W	97	1·7	4·0	...	31
Mean or Sum.	29·832	64·84	59·56	74·02	56·17	125·12	50·78	...	5289	1·73	5·34	0·162	Mean or Sum.

Weather.

1. Rain in morning; fair from afternoon. **2.** Fair. **3.** Fair. **4.** Fair. **5.** Fine. **6.** Fine; shower at $4\frac{1}{2}^h$ a.m. **7.** Very fine. **8.** Very fine. **9.** Fine till afternoon; cloudy after. **10.** Cloudy; drizzle afternoon and evening. **11.** Fine. **12.** Fine. **13.** Fine. **14.** Very fine. **15.** Very fine. **16.** Fair; shower 7^h a.m. **17.** Fine. **18.** Fair. **19.** Very fine. **20.** Fine. **21.** Fine. **22.** Fine. **23.** Cloudy; slight showers. **24.** Fair. **25.** Fair. **26.** Fair generally. **27.** Cloudy. **28.** Fair. **29.** Fair generally. **30.** Fair. **31.** Fair.

AUGUST, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature. Air	Mean Temperature. Evap.	Self-Registering Thermometers. Shade. Max.	Shade. Min.	Sun. Max.	Grass. Min.	Wind. Direction.	Wind. Horizontal Motion.	Wind. Estimated Force.	Amount of Cloud.	Rain.	Day.
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·697	60·5	54·5	68·0	48·1	119·2	41·5	W S W	167	1·0	4·3	0·004	1
2	29·640	60·1	53·3	71·5	48·6	127·8	40·5	S W	237	1·3	5·7	0·235	2
3	29·265	59·1	57·8	66·1	54·1	100·2	52·1	S E	391	2·3	7·0	0·400	3
4	29·249	62·0	57·0	69·8	60·1	109·7	55·1	S S W	470	5·3	9·7	0·023	4
5	29·510	61·5	56·2	69·3	58·1	124·2	54·0	W S W	150	2·7	6·0	0·069	5
6	29·821	59·8	54·5	67·8	48·6	121·0	42·5	S W	205	1·7	4·3	0·010	6
7	29·662	60·7	58·2	69·2	54·8	115·4	49·2	S S E	130	2·7	9·3	0·040	7
8	29·749	63·8	58·1	72·9	57·5	*...	56·1	W	82	0·7	4·3	...	8
9	29·711	60·1	56·6	67·8	55·9	125·0	50·2	S S W	237	2·3	9·7	0·004	9
10	29·687	59·8	54·7	67·9	52·6	129·1	44·6	W S W	271	3·3	4·3	...	10
11	29·862	58·3	53·4	65·4	49·8	128·0	44·5	W	205	2·7	8·3	...	11
12	30·061	59·9	55·5	67·3	49·7	122·0	43·5	W S W	133	2·0	9·0	...	12
13	30·043	60·7	55·2	67·7	54·8	117·7	51·0	Calm	39	0·3	6·7	...	13
14	29·949	64·4	57·7	74·9	51·5	132·0	44·3	N E	85	1·0	5·0	...	14
15	29·831	64·4	57·6	74·8	50·7	129·0	43·1	E N E	218	1·7	8·7	0·016	15
16	29·857	62·5	56·3	72·7	56·9	127·0	55·1	N E	139	2·7	3·7	...	16
17	29·890	62·2	56·0	71·9	46·7	128·8	39·1	S E	205	1·7	3·7	0·133	17
18	29·575	61·3	58·5	67·7	57·2	122·0	52·0	S S W	402	3·7	9·7	0·061	18
19	29·721	59·6	52·5	67·1	51·9	124·0	44·5	W S W	355	4·3	4·7	0·035	19
20	29·632	61·1	57·8	68·7	54·6	127·6	52·3	W S W	154	2·7	8·3	...	20
21	29·772	59·2	54·6	68·4	50·9	129·7	44·7	S S W	270	2·3	9·0	0·231	21
22	29·601	58·9	54·6	66·3	54·9	124·1	54·1	S W	363	2·0	6·0	0·087	22
23	29·619	55·3	50·4	62·9	49·1	116·1	45·1	W	198	4·0	6·3	...	23
24	29·695	58·0	52·7	66·3	45·2	130·0	36·6	S S W	97	1·7	4·3	...	24
25	29·509	59·5	55·4	66·7	49·9	112·0	45·1	E S E	161	2·0	9·0	0·116	25
26	29·368	58·8	54·9	63·8	56·7	116·8	52·0	S S W	258	2·3	8·3	0·003	26
27	29·477	56·2	53·8	62·3	53·0	116·9	48·4	W	190	2·3	10·0	0·361	27
28	29·105	57·1	55·9	64·3	51·8	123·0	46·4	W N W	273	1·7	9·7	1·198	28
29	29·190	55·4	53·9	61·9	52·4	105·2	50·7	W N W	272	2·0	9·3	0·131	29
30	29·606	54·7	50·7	59·5	50·6	95·0	46·5	N N W	224	2·3	8·0	0·005	30
31	30·059	53·9	49·2	61·7	50·0	111·1	43·5	N	174	2·0	4·3	...	31
Mean or Sum.	29·658	59·64	55·08	67·50	52·47	120·32	47·36	...	6755	2·28	6·99	3·162	Mean or Sum.

Weather.

1. Fine intervals. **2.** Cloudy. **3.** Cloudy; frequent rain. **4.** Cloudy; showers in afternoon. **5.** Fine intervals; showers. **6.** Fine. **7.** Cloudy; some showers. **8.** Fine; hazy. **9.** Cloudy. **10.** Fine. **11.** Cloudy. **12.** Cloudy to very fair. **13.** Fair. **14.** Fine till evening. **15.** Fair. **16.** Fair; slight rain early. **17.** Fine. **18.** Overcast; frequent rain. **19.** Fine. **20.** Cloudy; showers in early morning. **21.** Fair. **22.** Fair day; rain morning and evening. **23.** Fine generally. **24.** Fine generally. **25.** Cloudy; rain at times. **26.** Fair intervals. **27.** Cloudy; showers afternoon and evening. **28.** Generally overcast; rainy. **29.** Showery. **30.** Fine early morning; afterwards gloomy. **31.** Fine.

* Aug. 8. Sun thermometer removed during repairs to stand.

SEPTEMBER, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·961	57·2	53·5	62·6	48·1	96·0	39·6	W	285	2·0	9·7	0·025	1
2	29·682	60·4	56·6	68·7	55·7	112·9	53·1	W	307	2·7	8·3	...	2
3	29·656	62·8	60·1	71·6	58·0	127·2	53·5	W	300	3·3	7·3	...	3
4	29·856	62·2	59·7	69·2	57·9	131·0	49·8	W S W	250	1·7	6·7	...	4
5	29·691	61·1	58·6	69·7	55·2	118·8	51·4	S	189	2·0	9·7	0·109	5
6	29·458	61·9	60·2	67·8	60·2	122·4	56·1	S W	290	1·7	9·0	0·145	6
7	29·336	57·8	54·2	61·6	55·6	102·8	49·0	S S W	391	3·3	7·7	0·038	7
8	29·570	58·4	52·9	64·3	51·5	123·9	45·6	S W	506	4·3	4·3	0·127	8
9	29·506	58·4	55·9	60·9	55·9	101·8	50·7	S S W	397	4·0	9·0	0·179	9
10	29·464	58·3	53·2	63·2	53·2	122·6	49·5	S W	277	4·0	7·3	...	10
11	29·774	54·2	50·7	61·3	51·5	113·1	43·6	N W	122	1·0	8·7	...	11
12	30·035	53·3	49·2	64·2	42·6	123·6	34·9	W	183	1·3	2·0	...	12
13	30·039	55·3	52·0	62·8	48·1	122·9	40·7	W S W	95	1·3	9·3	0·010	13
14	30·049	51·1	47·4	61·6	39·3	117·8	33·9	N N W	98	0·7	4·3	0·006	14
15	30·063	50·6	46·6	61·6	38·0	114·1	32·2	N W	126	0·3	2·7	...	15
16	30·051	54·5	50·2	62·6	49·0	113·2	40·4	N N W	84	1·7	4·0	...	16
17	30·109	53·8	49·9	65·4	43·7	123·2	37·5	E N E	152	1·3	1·3	...	17
18	29·902	52·5	49·3	62·4	42·3	101·0	36·3	E N E	163	2·0	7·7	...	18
19	29·743	53·9	50·1	62·0	47·9	119·8	40·2	N N W	110	1·3	4·3	...	19
20	29·970	52·5	50·0	59·7	45·0	103·1	37·2	N	107	2·0	7·0	0·003	20
21	29·997	51·3	48·1	61·7	39·1	123·8	30·7	N E	107	1·0	3·7	0·002	21
22	29·811	54·8	51·8	61·3	47·6	93·9	41·7	E N E	192	1·3	9·7	...	22
23	29·613	52·2	48·6	56·1	50·2	71·0	46·7	E N E	246	1·7	8·7	...	23
24	29·500	51·6	47·4	58·0	44·0	114·9	34·6	N E	268	2·7	5·3	0·001	24
25	29·542	50·1	49·3	54·9	47·4	65·9	41·6	N N W	247	3·0	10·0	0·271	25
26	29·591	50·3	49·2	55·7	46·9	69·8	45·7	N	33	1·0	10·0	0·017	26
27	29·485	50·3	49·2	54·4	46·5	70·9	44·5	N N E	171	1·0	9·3	0·043	27
28	29·535	54·0	52·3	62·7	50·0	115·0	47·5	N E	281	2·7	7·3	0·279	28
29	29·652	54·7	53·0	62·2	51·7	111·3	47·5	N E	303	3·3	7·7	0·020	29
30	29·798	48·2	45·1	54·6	45·1	108·1	39·5	N	197	2·3	5·3	...	30
Mean or Sum.	29·748	54·92	51·81	62·16	48·91	108·53	43·17	...	6477	2·06	6·91	1·275	Mean or Sum.

Weather.

1. Cloudy; evening showery. **2.** Fair at times. **3.** Fair intervals. **4.** Fine. **5.** Fair intervals. **6.** Generally overcast; rainy. **7.** Overcast till afternoon; fine after. **8.** Rain 2^h–6^h p.m.; otherwise fine. **9.** Cloudy; frequent rain till 5^h p.m. **10.** Fair. **11.** Cloudy. **12.** Fine. **13.** Cloudy; light showers. **14.** Fine. **15.** Very fine. **16.** Fine. **17.** Fine. **18.** Fair. **19.** Fair. **20.** Overcast to fair. **21.** Fine. **22.** Generally overcast. **23.** Overcast till evening. **24.** Fair. **25.** Overcast; frequent rain. **26.** Overcast; rain early morning. **27.** Overcast; light showers. **28.** Fair intervals; rain 4^h–$4\frac{3}{4}^h$ p.m. **29.** Cloudy; showery. **30.** Fair intervals.

OCTOBER, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	29·676	50·3	47·5	58·7	38·1	111·0	32·7	W	283	2·0	9·7	0·005	1
2	29·630	49·5	46·3	54·4	45·1	96·9	40·2	WNW	212	2·3	9·3	0·007	2
3	29·700	49·0	45·5	54·5	41·7	111·4	32·6	WNW	373	1·3	9·7	0·003	3
4	29·185	52·1	49·6	57·2	50·9	108·1	44·4	WSW	454	4·7	8·0	0·281	4
5	29·483	48·6	45·1	54·5	45·5	95·1	37·5	WNW	308	2·7	5·3	0·013	5
6	29·984	42·6	38·1	50·7	37·0	98·9	28·8	NW	224	2·3	0·3	...	6
7	30·061	49·9	46·7	55·0	37·9	97·9	28·5	W	161	2·0	9·0	0·032	7
8	30·136	48·6	46·9	51·5	46·9	67·9	43·5	NNE	120	1·0	10·0	0·001	8
9	30·179	52·8	51·1	58·4	47·2	65·0	45·5	NW	143	1·3	10·0	...	9
10	30·223	52·1	50·4	55·4	50·0	65·4	40·7	N	176	1·7	9·7	0·005	10
11	30·238	49·2	47·8	52·4	47·3	62·4	44·6	NNE	136	1·0	9·7	0·008	11
12	30·059	50·1	48·2	52·6	48·0	61·2	46·5	WNW	238	1·3	10·0	0·011	12
13	29·853	46·9	44·7	54·1	42·0	68·8	36·4	NNW	183	2·0	9·7	...	13
14	29·878	43·2	39·1	52·6	35·1	105·7	27·1	W	407	2·3	6·3	...	14
15	29·375	50·0	47·4	56·6	45·1	83·9	42·5	W	282	4·0	10·0	0·151	15
16	29·765	37·8	34·5	48·0	32·4	94·0	25·5	NNW	139	1·3	0·7	...	16
17	29·863	39·1	35·8	49·5	29·3	100·9	20·5	W	167	1·3	8·0	...	17
18	29·853	39·8	37·2	53·6	31·8	103·1	23·5	WSW	163	1·7	3·0	0·001	18
19	29·974	38·9	36·3	49·6	32·8	102·9	24·5	NE	204	2·0	2·0	...	19
20	30·064	38·3	35·7	49·5	29·4	95·6	19·3	NNE	122	1·0	2·3	0·001	20
21	29·838	39·5	37·4	47·6	31·4	88·8	20·4	WNW	138	1·3	6·3	0·001	21
22	29·848	37·8	35·1	47·8	26·6	87·7	16·4	NNW	200	1·7	0·3	0·002	22
23	29·978	40·6	38·0	50·3	32·8	95·0	22·3	NW	154	1·3	3·3	0·001	23
24	29·978	41·4	38·7	48·5	35·1	86·1	25·2	NNW	110	1·0	5·7	...	24
25	30·053	36·1	34·7	49·6	26·2	85·8	20·1	N	93	0·7	9·0	0·002	25
26	30·029	41·5	39·0	45·9	32·0	75·1	24·6	Var.	269	2·0	9·7	0·037	26
27	29·977	46·1	43·2	54·7	42·6	102·1	27·9	W	181	1·0	2·7	0·002	27
28	29·848	43·9	42·1	52·6	34·5	71·1	28·3	SSW	255	1·3	9·3	0·126	28
29	29·321	47·6	45·3	55·7	44·1	102·9	35·5	SW	325	1·7	1·3	0·380	29
30	29·989	47·6	45·3	53·7	43·7	96·8	37·1	SW	375	3·0	5·7	0·060	30
31	29·048	45·8	43·6	50·9	43·6	91·9	33·5	SW	190	3·0	1·7	0·267	31
Mean or Sum.	29·809	45·05	42·46	52·45	38·91	89·66	31·49	...	6785	1·85	6·38	1·397	Mean or Sum.

Weather.

1. Overcast generally. **2.** Generally overcast. **3.** Overcast generally. **4.** Cloudy; heavy rain 11½ʰ a.m. **5.** Fair. **6.** Very fine. **7.** Cloudy; showery at night. **8.** Overcast. **9.** Overcast. **10.** Overcast. **11.** Overcast. **12.** Overcast. **13.** Overcast generally. **14.** Fine. **15.** Overcast; rain 4ʰ–7ʰ p.m. **16.** Very fine. **17.** Very fine. **18.** Very fine. **19.** Very fine. **20.** Very fine. **21.** Cloudy till 7ʰ p.m.; then fine. **22.** Fine. **23.** Very fine till 2ʰ p.m.; cloudy after. **24.** Cloudy till 7½ʰ p.m.; very fine after. **25.** Fog till 10½ʰ a.m.; fine after. **26.** Generally overcast. **27.** Fine. **28.** Generally overcast. **29.** Fair intervals; some showers. **30.** Showers in morning; fine after. **31.** Fine; showers 1ʰ and 4½ʰ p.m.

NOVEMBER, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	28·872	47·5	46·8	50·3	39·0	68·0	28·5	S E	301	2·0	10·0	0·535	1
2	29·061	48·2	46·3	53·3	46·0	93·9	35·2	S	111	2·3	6·7	0·003	2
3	29·414	45·5	44·3	52·5	41·3	94·0	33·5	S S E	96	1·0	6·3	0·078	3
4	29·488	43·8	43·3	52·4	34·7	90·9	27·9	S E	122	0·7	6·3	0·331	4
5	29·079	43·7	43·1	46·9	40·3	54·6	34·5	Var.	130	1·3	8·3	0·026	5
6	29·244	41·2	39·9	51·2	34·2	93·4	29·4	S W	102	1·3	0·7	0·003	6
7	29·502	36·3	35·6	50·7	28·9	88·9	24·2	Calm	104	0·3	0·3	0·001	7
8	29·756	40·3	39·5	49·6	30·7	76·8	24·2	W	54	0·7	9·7	0·021	8
9	29·876	39·6	39·1	45·5	36·2	51·4	28·8	Calm	58	0·0	6·7	0·006	9
10	29·739	43·0	42·3	47·6	32·3	73·6	32·5	S E	352	1·7	9·7	0·602	10
11	29·082	49·4	48·2	52·6	47·0	63·5	45·4	S	233	2·7	10·0	0·119	11
12	29·075	45·6	43·4	50·8	42·2	94·8	37·8	S S W	306	2·7	7·0	0·183	12
13	28·862	43·7	42·4	46·1	41·9	49·9	39·3	N N E	249	4·3	9·7	0·012	13
14	29·250	40·4	39·2	43·9	36·7	51·1	32·3	N N E	295	1·7	7·0	0·007	14
15	29·510	36·7	35·2	43·3	34·5	84·1	30·6	N E	235	2·3	4·3	0·013	15
16	29·667	35·2	33·7	41·5	31·0	70·9	26·1	N N W	135	1·3	8·0	...	16
17	29·905	32·3	31·4	37·9	27·0	57·1	20·6	Calm	62	0·0	7·7	0·003	17
18	29·938	32·6	32·0	34·4	31·9	39·1	27·3	E N E	320	1·7	10·0	...	18
19	29·555	35·9	33·8	41·5	32·2	86·9	30·5	N N E	195	2·3	7·7	...	19
20	29·773	34·4	32·3	43·8	29·3	72·4	21·6	Calm	35	0·3	3·3	...	20
21	29·956	34·1	32·3	40·7	25·1	59·2	19·2	Calm	84	0·0	9·3	...	21
22	29·851	42·2	39·4	48·1	32·3	79·1	23·4	S S W	448	2·3	6·7	0·106	22
23	29·412	46·3	45·3	51·9	40·7	59·0	35·2	W S W	262	2·0	6·7	0·024	23
24	29·604	40·1	38·6	48·5	36·7	84·2	29·5	W S W	186	1·0	0·0	0·009	24
25	29·459	40·3	39·7	45·6	33·0	49·0	25·1	S S E	385	1·7	9·0	0·042	25
26	28·863	49·4	47·0	55·3	43·8	89·1	41·6	S S W	565	5·0	7·0	0·599	26
27	29·448	40·2	37·4	48·7	37·3	82·1	33·2	W S W	391	4·3	4·0	...	27
28	29·200	43·6	42·2	45·8	39·1	49·8	33·5	S S W	229	2·3	10·0	0·021	28
29	29·711	41·9	41·0	45·4	39·1	56·0	29·0	N E	149	1·3	6·3	0·006	29
30	29·780	41·8	40·7	44·5	32·0	46·8	27·6	S S E	134	1·7	10·0	0·221	30
Mean or Sum.	29·464	41·17	39·85	47·01	35·88	70·32	30·25	...	6328	1·74	6·95	2·971	Mean or Sum.

Weather.

1. Overcast; rainy. 2. Cloudy; rain in afternoon. 3. Fair intervals; shower $8\frac{1}{2}^{h}$ a.m. 4. Cloudy; rain at night. 5. Rainy till 5^{h} p.m.; fair after. 6. Fog till 10^{h} a.m.; fine after. 7. Fine day; fog morning and evening. 8. Cloudy. 9. Overcast till evening; then cloudless but foggy. 10. Generally overcast. 11. Overcast; frequent rain. 12. Fine to cloudy; rain after 8^{h} p.m. 13. Overcast; frequent drizzle. 14. Overcast till evening. 15. Fine intervals; some showers. 16. Fair. 17. Fair intervals. 18. Overcast. 19. Fine till afternoon; cloudy after. 20. Very fine from 9^{h} a.m. 21. Very cloudy generally. 22. Fine till evening; then overcast. 23. Overcast till evening; rain 1^{h}–$8\frac{3}{4}^{h}$ a.m. 24. Very fine. 25. Cloudy generally; rain at night. 26. Variable; frequent rain. 27. Very fine. 28. Overcast; occasional drizzle. 29. Overcast till 6^{h} p.m.; fine after. 30. Overcast; rain noon–8^{h} p.m.

DECEMBER, 1905.

Day.	Mean Barom. reduced to 32° F.	Mean Temperature.		Self-Registering Thermometers.				Wind.			Amount of Cloud.	Rain.	Day.
				Shade.		Sun.	Grass.	Direction.	Horizontal Motion.	Estimated Force.			
		Air	Evap.	Max.	Min.	Max.	Min.						
	Inches.	°	°	°	°	°	°		Miles.			Inches.	
1	30·044	35·1	35·0	44·1	32·8	46·8	31·6	Calm	97	0·0	10·0	0·006	1
2	30·184	39·9	39·7	46·5	32·9	61·2	30·6	S S W	80	1·0	9·7	0·006	2
3	30·183	31·3	31·2	41·9	29·7	41·4	26·7	Calm	25	0·0	3·3	0·008	3
4	30·026	35·1	35·0	37·5	32·6	40·1	32·5	W S W	180	0·7	10·0	0·002	4
5	29·668	42·8	42·1	47·5	33·7	46·8	33·5	S	363	2·7	10·0	0·119	5
6	29·610	44·9	43·3	48·7	39·1	84·8	34·4	S W	427	2·3	4·0	0·066	6
7	29·716	52·3	51·2	53·6	47·0	74·8	45·5	W S W	277	3·7	9·7	0·237	7
8	29·886	46·2	45·5	52·7	41·1	61·9	31·2	W S W	231	1·0	7·7	0·090	8
9	30·074	40·6	39·3	47·6	36·7	78·7	29·9	W	141	2·3	3·3	0·005	9
10	30·443	34·8	34·1	43·8	31·0	66·0	23·4	Calm	46	0·3	1·3	0·003	10
11	30·540	30·9	30·9	36·2	26·2	49·0	22·5	S S E	56	0·7	0·0	0·003	11
12	30·653	36·9	36·2	42·5	27·9	47·0	23·4	W N W	74	0·7	10·0	0·005	12
13	30·505	35·5	35·2	42·6	31·0	60·0	27·5	W	135	1·0	4·3	0·006	13
14	30·336	43·6	41·7	44·8	39·6	46·0	29·5	N N W	105	1·0	10·0	...	14
15	30·197	40·8	38·8	43·6	39·7	45·7	38·2	W N W	118	1·3	10·0	...	15
16	30·111	39·0	37·7	40·9	38·0	47·3	32·5	W	74	1·3	10·0	...	16
17	30·109	39·2	37·7	41·4	36·8	42·0	32·4	S S E	118	1·3	10·0	0·009	17
18	29·953	39·9	39·3	41·6	38·5	44·0	37·7	S S E	283	1·0	10·0	0·034	18
19	29·798	43·1	40·8	48·7	38·0	81·1	30·5	W S W	282	1·7	3·7	0·003	19
20	30·037	44·1	42·8	47·2	35·6	54·0	27·8	S W	328	2·0	10·0	0·002	20
21	30·119	48·3	45·4	51·6	45·4	81·0	41·9	S W	302	2·3	8·7	...	21
22	30·169	44·2	41·7	48·3	42·3	49·2	41·3	S W	220	2·3	10·0	...	22
23	30·059	40·4	38·6	43·1	39·7	44·9	38·9	S S E	233	2·3	10·0	...	23
24	30·094	38·1	36·7	41·6	37·4	44·9	36·8	S	200	1·0	10·0	...	24
25	30·010	41·9	40·5	47·2	37·0	75·4	32·0	S S W	136	1·7	5·0	0·007	25
26	29·847	38·6	38·1	43·3	30·9	46·0	26·3	S S E	156	1·3	6·7	...	26
27	29·477	36·2	35·3	41·9	32·8	58·0	25·5	E S E	120	1·0	3·3	0·097	27
28	29·180	41·4	41·1	45·6	35·9	46·8	35·3	E	118	1·0	10·0	0·139	28
29	29·173	42·2	41·7	45·3	41·0	46·1	40·5	N W	188	1·3	10·0	0·130	29
30	29·874	37·2	35·7	43·6	34·6	76·4	28·0	E N E	289	1·7	5·3	...	30
31	29·953	30·8	27·1	35·6	29·8	58·9	27·0	E S E	301	3·0	8·0	...	31
Mean or Sum.	30·001	39·85	38·69	44·53	35·96	56·33	32·09	...	5703	1·45	7·55	0·977	Mean or Sum.

Weather.

1. Fog throughout. **2.** Cloudy. **3.** Thick fog generally. **4.** Overcast. **5.** Overcast; frequent rain. **6.** Very fine till afternoon. **7.** Cloudy; some rain and drizzle. **8.** Rain till $9\frac{1}{2}^{h}$ a.m.; fine from 2^{h} p.m. **9.** Very fine. **10.** Very fine. **11.** Fair afternoon; otherwise foggy. **12.** Generally overcast. **13.** Fair intervals. **14.** Overcast and gloomy. **15.** Overcast; dull. **16.** Generally overcast. **17.** Overcast. **18.** Overcast; drizzle at times. **19.** Fine generally. **20.** Overcast. **21.** Some fair intervals. **22.** Overcast. **23.** Overcast. **24.** Overcast. **25.** Fine from 10^{h} a.m. **26.** Overcast till evening. **27.** Very fair. **28.** Overcast; frequent rain. **29.** Overcast; frequent rain after 2^{h} p.m. **30.** Cloudy to very fine. **31.** Fair intervals till evening.

***Readings** (**Corrected**) **of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of** 105 **feet, in the Year** 1900.*

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1900	°	°	1900	°	°	1900	°	°	1900	°	°
Jan. 1	50·2	34·6	Feb. 1	35·8	30·8	Mar. 1	39·5	32·2	Apr. 1	48·3	26·5
2	49·6	41·4	2	35·9	30·3	2	40·5	36·6	2	51·1	36·5
3	45·0	37·2	3	37·8	31·9	3	43·0	34·1	3	51·9	39·7
4	39·4	34·1	4	38·2	31·1	4	39·0	35·1	4	52·7	39·6
5	39·9	29·3	5	34·9	28·7	5	39·9	36·4	5	50·9	31·5
6	43·1	38·3	6	35·8	21·2	6	38·5	34·2	6	50·9	37·1
7	47·8	33·5	7	34·9	17·3	7	40·1	36·4	7	46·7	32·9
8	49·4	41·0	8	32·2	14·8	8	43·3	35·1	8	53·7	34·5
9	44·9	35·4	9	36·3	26·2	9	54·4	36·2	9	53·8	35·0
10	44·1	32·7	10	35·3	29·9	10	55·7	34·4	10	54·8	42·2
11	39·1	33·6	11	35·8	20·7	11	49·9	33·0	11	54·1	41·6
12	38·9	32·4	12	33·0	19·8	12	53·8	41·5	12	55·0	43·7
13	37·8	30·9	13	37·4	28·9	13	48·0	34·2	13	59·8	41·8
14	47·3	31·8	14	40·5	28·4	14	49·4	40·1	14	60·4	48·5
15	47·8	37·8	15	45·9	35·1	15	48·1	34·0	15	55·1	41·1
16	49·6	37·8	16	46·9	37·6	16	43·9	26·7	16	53·5	37·8
17	44·5	33·6	17	46·2	34·7	17	40·6	23·9	17	57·1	40·1
18	44·9	33·8	18	52·0	43·3	18	39·2	32·3	18	62·5	40·9
19	48·9	38·3	19	52·0	35·9	19	46·3	35·4	19	67·0	44·6
20	42·0	24·3	20	43·0	31·5	20	49·2	29·2	20	70·8	40·1
21	49·9	36·3	21	50·9	37·5	21	45·0	36·1	21	72·2	44·9
22	51·8	44·3	22	56·8	42·1	22	43·0	37·4	22	73·5	44·2
23	52·4	43·8	23	56·8	48·9	23	38·3	32·9	23	59·8	45·5
24	52·1	40·5	24	53·2	47·4	24	38·9	33·1	24	59·2	41·7
25	50·9	41·3	25	54·4	44·8	25	39·5	30·0	25	51·5	29·2
26	48·5	34·3	26	52·9	44·1	26	41·1	30·3	26	...	35·6
27	41·1	31·4	27	46·6	37·8	27	42·0	33·2	27	50·1	37·6
28	37·0	33·3	28	39·6	34·5	28	43·9	28·6	28	55·8	35·4
29	38·2	33·7				29	46·3	27·2	29	59·3	48·3
30	37·8	34·4				30	47·2	27·6	30	59·4	44·0
31	38·8	30·8				31	50·0	28·6			
Means	44·9	35·4	Means	42·9	32·7	Means	44·4	33·1	Means	56·9	39·4

April 26. Tower Maximum Thermometer taken away at $0\frac{1}{2}^{h}$ **p.m. for repair to its mounting: replaced** $0\frac{1}{4}^{h}$ **p.m. on the next day.**

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1900	°	°	1900	°	°	1900	°	°	1900	°	°
May 1	61·3	42·1	June 1	56·2	44·9	July 1	65·8	53·3	Aug. 1	69·3	53·5
2	62·8	44·8	2	65·9	48·3	2	66·2	49·1	2	68·5	55·6
3	57·8	41·5	3	67·6	49·5	3	68·5	49·3	3	64·5	49·9
4	62·5	49·8	4	68·8	44·1	4	69·3	53·2	4	61·9	47·9
5	62·1	47·4	5	68·1	41·8	5	73·1	52·5	5	60·9	48·9
6	62·1	48·3	6	73·2	51·4	6	63·8	50·2	6	65·4	52·1
7	62·1	39·0	7	64·1	50·8	7	61·8	45·2	7	66·9	52·3
8	60·8	46·1	8	64·7	52·0	8	68·3	54·3	8	62·9	51·8
9	52·2	44·0	9	76·1	52·0	9	77·9	51·1	9	60·5	51·7
10	55·3	34·0	10	77·9	54·1	10	81·8	58·0	10	70·1	47·8
11	56·3	41·8	11	83·0	59·9	11	82·7	63·1	11	73·5	55·1
12	50·3	39·0	12	77·1	55·1	12	81·0	57·1	12	78·3	54·0
13	47·4	36·3	13	66·8	51·1	13	77·9	57·7	13	79·6	53·6
14	50·5	36·3	14	65·7	53·0	14	75·9	53·5	14	78·9	51·5
15	53·1	35·2	15	67·5	52·3	15	77·8	53·3	15	70·3	52·2
16	56·0	33·5	16	68·0	56·3	16	78·7	52·1	16	73·5	56·0
17	64·3	44·8	17	69·9	48·3	17	79·7	54·5	17	80·3	59·8
18	55·8	42·0	18	71·3	54·6	18	82·8	54·2	18	80·2	57·6
19	63·2	38·3	19	69·9	54·8	19	88·1	62·2	19	73·2	53·9
20	64·9	46·7	20	67·2	49·5	20	81·7	61·5	20	70·6	57·6
21	58·8	52·7	21	64·9	50·8	21	76·2	58·2	21	69·0	56·4
22	58·1	45·6	22	65·8	46·1	22	80·5	65·1	22	67·1	50·0
23	60·2	45·7	23	65·7	49·8	23	82·9	61·1	23	65·7	52·5
24	60·9	42·4	24	61·3	49·6	24	87·2	62·2	24	67·3	46·6
25	58·2	41·2	25	60·5	51·3	25	88·0	60·3	25	66·3	51·6
26	65·9	44·7	26	60·1	46·1	26	77·1	57·3	26	60·9	52·0
27	68·3	53·3	27	67·0	49·3	27	77·9	56·9	27	61·0	50·4
28	66·0	46·0	28	70·9	53·0	28	75·5	55·8	28	62·3	53·3
29	62·0	43·6	29	70·0	54·0	29	72·6	54·6	29	64·4	53·2
30	57·4	46·5	30	65·6	55·5	30	73·2	54·9	30	70·2	52·9
31	54·1	46·2				31	74·0	56·1	31	72·6	58·3
Means	59·1	43·2	Means	68·0	51·0	Means	76·4	55·7	Means	68·9	52·9

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	**Max.**	**Min.**	**Day.**	**Max.**	**Min.**	**Day.**	**Max.**	**Min.**	**Day.**	**Max.**	**Min.**
1900	°	°	1900	°	°	1900	°	°	1900	°	°
Sept. 1	68·0	48·5	Oct. 1	60·9	45·9	Nov. 1	59·0	50·3	Dec. 1	43·0	37·9
2	60·2	43·4	2	62·8	42·3	2	54·8	49·6	2	42·8	38·4
3	63·5	40·6	3	58·7	39·5	3	53·9	49·3	3	53·8	42·6
4	66·1	45·5	4	59·9	46·1	4	53·1	48·5	4	52·0	48·3
5	68·1	40·7	5	64·0	50·6	5	54·5	49·7	5	55·7	47·9
6	70·8	47·9	6	66·2	56·8	6	54·5	48·4	6	50·8	41·8
7	72·9	52·6	7	66·8	51·5	7	51·3	38·0	7	53·0	42·7
8	66·8	51·5	8	68·5	54·0	8	53·2	47·8	8	53·6	50·4
9	67·9	46·6	9	70·1	51·2	9	52·1	36·1	9	51·8	36·1
10	67·4	45·6	10	58·9	36·6	10	47·3	28·2	10	50·5	39·8
11	64·1	43·0	11	58·9	41·4	11	46·8	37·2	11	54·2	49·1
12	67·9	42·2	12	58·1	45·4	12	54·8	46·4	12	54·8	50·2
13	66·9	43·1	13	54·5	41·7	13	54·6	42·1	13	50·9	40·3
14	65·9	52·1	14	50·9	36·5	14	52·9	40·6	14	52·1	48·1
15	69·1	50·3	15	51·1	37·1	15	52·6	41·0	15	52·8	40·0
16	73·8	57·9	16	61·8	45·1	16	47·1	43·0	16	49·1	44·3
17	71·1	53·8	17	60·9	45·5	17	46·1	36·5	17	52·8	40·7
18	69·9	43·2	18	54·3	41·0	18	44·8	33·6	18	52·9	33·3
19	67·1	40·2	19	52·8	42·8	19	43·1	34·6	19	52·0	42·1
20	70·4	49·3	20	50·0	37·2	20	44·0	40·1	20	54·8	40·9
21	71·0	59·4	21	47·9	34·9	21	45·9	40·0	21	46·0	33·7
22	70·2	57·3	22	55·6	44·7	22	47·1	34·5	22	41·2	26·4
23	66·4	52·4	23	56·8	48·5	23	46·3	31·1	23	36·9	29·6
24	65·1	42·0	24	60·3	53·1	24	51·3	42·3	24	53·3	36·6
25	62·3	47·4	25	55·1	42·0	25	52·9	44·0	25	53·1	45·4
26	62·9	54·5	26	50·1	37·3	26	50·1	39·2	26	50·7	43·5
27	64·5	49·6	27	52·0	37·5	27	49·0	40·9	27	52·1	42·1
28	64·9	41·9	28	53·3	46·8	28	47·2	42·3	28	46·2	34·0
29	64·8	47·3	29	53·3	45·3	29	46·9	38·7	29	47·5	38·6
30	59·9	41·0	30	60·2	50·2	30	45·8	39·3	30	50·7	36·3
			31	62·8	53·7				31	40·5	35·1
Means	67·0	47·7	**Means**	58·0	44·6	**Means**	50·1	41·1	**Means**	50·1	40·5

***Readings* (*Corrected*) *of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, in the Year* 1901.**

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1901	°	°	1901	°	°	1901	°	°	1901	°	°
Jan. 1	40·3	31·8	Feb. 1	40·1	31·2	Mar. 1	51·1	34·4	Apr. 1	50·5	33·2
2	43·4	30·4	2	40·3	31·2	2	51·7	36·1	2	55·4	47·7
3	39·8	33·1	3	37·5	27·5	3	50·3	35·1	3	54·6	39·1
4	38·5	25·4	4	36·0	30·1	4	53·8	47·1	4	48·8	35·2
5	33·5	27·0	5	35·5	32·0	5	52·8	38·2	5	50·1	34·1
6	30·9	26·3	6	36·7	26·0	6	47·8	39·1	6	59·4	48·9
7	29·8	25·4	7	39·1	33·3	7	46·1	36·3	7	60·7	43·4
8	31·7	16·3	8	41·8	36·1	8	43·1	33·3	8	54·9	41·4
9	45·5	28·3	9	42·1	36·3	9	43·2	31·4	9	54·9	38·3
10	47·0	40·1	10	41·3	34·0	10	43·3	33·4	10	51·4	38·8
11	44·1	31·0	11	36·5	24·3	11	51·6	38·3	11	46·9	36·3
12	42·2	37·9	12	36·0	28·3	12	53·0	30·3	12	47·9	37·0
13	43·3	31·8	13	35·8	18·6	13	40·1	35·5	13	50·2	38·5
14	43·6	27·1	14	32·9	27·5	14	43·4	36·1	14	55·1	37·3
15	41·0	29·3	15	40·8	29·5	15	41·3	35·3	15	46·9	36·7
16	47·9	41·0	16	43·5	34·1	16	47·3	31·9	16	50·3	34·2
17	48·3	41·4	17	39·9	31·3	17	47·8	37·3	17	57·1	40·1
18	47·8	41·0	18	37·7	30·8	18	40·8	32·9	18	59·9	38·9
19	48·5	36·5	19	40·0	30·1	19	39·3	32·1	19	64·9	42·6
20	50·0	45·1	20	36·3	24·1	20	41·3	34·3	20	66·9	42·9
21	51·1	46·4	21	41·1	35·1	21	42·9	29·1	21	69·1	43·9
22	49·0	33·0	22	44·8	36·1	22	40·8	34·2	22	71·3	48·8
23	43·2	40·5	23	44·9	35·1	23	41·5	32·0	23	72·3	48·3
24	45·9	36·1	24	46·8	38·0	24	44·9	29·9	24	69·9	43·3
25	45·2	34·8	25	47·8	40·3	25	36·1	24·8	25	63·5	41·3
26	51·8	42·4	26	46·4	40·3	26	36·8	26·6	26	56·0	37·7
27	49·9	33·5	27	47·3	39·1	27	37·3	23·2	27	49·3	37·8
28	38·9	28·6	28	50·6	36·6	28	40·8	22·5	28	54·7	32·0
29	39·1	30·5				29	48·5	35·7	29	56·8	37·0
30	39·3	28·3				30	50·8	41·1	30	58·9	36·7
31	37·6	27·3				31	51·4	35·3			
Means	42·8	33·1	**Means**	40·7	32·0	**Means**	45·2	33·6	**Means**	57·0	39·7

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1901	°	°	1901	°	°	1901	°	°	1901	°	°
May 1	57·7	45·0	June 1	66·5	52·5	July 1	69·6	56·0	Aug. 1	73·9	54·3
2	57·4	44·0	2	67·8	48·2	2	69·8	55·2	2	69·9	50·1
3	63·1	39·7	3	69·4	48·7	3	71·5	53·7	3	72·4	56·3
4	53·6	31·5	4	69·7	50·6	4	77·9	57·3	4	66·7	51·4
5	58·9	42·5	5	70·8	52·9	5	78·9	58·8	5	67·8	51·9
6	55·1	38·8	6	67·3	44·5	6	64·5	55·4	6	70·8	52·2
7	55·1	39·0	7	65·3	45·6	7	70·9	50·2	7	72·1	60·7
8	52·2	41·1	8	74·9	49·2	8	75·8	52·1	8	75·1	55·0
9	55·5	42·6	9	76·4	49·5	9	75·9	54·4	9	79·5	59·7
10	57·8	46·0	10	65·4	47·7	10	81·0	55·1	10	76·3	48·5
11	60·0	41·0	11	63·3	48·1	11	85·3	61·1	11	66·9	51·9
12	60·0	40·1	12	60·1	40·8	12	74·1	57·0	12	66·3	53·0
13	61·0	41·2	13	59·0	47·8	13	67·1	49·4	13	68·7	58·4
14	65·0	39·6	14	61·9	42·4	14	70·5	54·8	14	65·8	55·6
15	65·2	39·9	15	62·8	47·8	15	75·8	52·3	15	68·9	51·0
16	58·5	38·5	16	60·3	48·6	16	78·2	54·8	16	69·9	52·4
17	61·7	38·0	17	58·0	45·1	17	83·1	61·2	17	76·6	51·1
18	64·6	43·4	18	64·3	40·4	18	86·9	59·1	18	78·9	56·7
19	65·9	49·0	19	63·8	48·3	19	87·8	59·7	19	73·8	49·1
20	64·8	39·5	20	68·8	57·5	20	84·8	58·9	20	68·6	48·2
21	65·3	43·3	21	72·8	57·1	21	83·9	60·3	21	73·3	46·0
22	65·9	42·8	22	73·8	55·1	22	71·2	55·3	22	75·2	49·9
23	64·9	43·8	23	64·1	48·0	23	68·0	56·0	23	75·2	53·7
24	67·3	44·0	24	65·8	47·1	24	63·8	53·1	24	76·4	50·2
25	64·9	46·0	25	68·4	47·9	25	63·8	55·3	25	80·6	50·5
26	67·1	39·0	26	69·9	48·2	26	65·9	55·1	26	60·8	45·1
27	72·9	46·2	27	73·4	47·6	27	68·6	54·3	27	60·2	43·0
28	76·9	54·1	28	74·1	51·8	28	73·8	51·2	28	63·0	48·8
29	78·9	55·8	29	75·2	52·3	29	77·9	53·9	29	64·6	57·4
30	66·1	55·6	30	67·8	55·9	30	79·7	57·2	30	62·9	57·6
31	67·1	49·3				31	72·5	56·6	31	60·1	49·9
Means	62·9	43·2	Means	67·4	48·9	Means	74·8	55·6	Means	70·4	52·2

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1901	°	°	1901	°	°	1901	°	°	1901	°	°
Sept. 1	62·0	43·2	Oct. 1	69·9	55·5	Nov. 1	52·7	37·3	Dec. 1	51·1	43·3
2	60·4	46·7	2	65·8	47·1	2	52·3	26·4	2	50·9	39·1
3	63·3	48·7	3	65·9	49·1	3	38·8	24·4	3	46·1	27·6
4	63·8	44·0	4	55·8	38·8	4	37·0	31·6	4	42·9	31·3
5	61·9	42·2	5	61·2	44·0	5	36·1	26·7	5	43·3	31·6
6	65·3	49·3	6	58·9	40·0	6	47·7	35·1	6	53·3	43·2
7	67·4	56·4	7	53·3	40·2	7	51·8	43·4	7	53·9	49·2
8	68·7	58·3	8	58·9	51·4	8	49·9	42·6	8	52·9	39·1
9	69·4	52·3	9	59·5	37·8	9	51·6	45·4	9	44·9	31·5
10	68·1	49·7	10	58·8	49·6	10	54·9	47·2	10	42·1	31·8
11	60·8	48·5	11	59·3	49·2	11	54·8	47·7	11	43·0	32·4
12	61·7	49·1	12	60·8	50·6	12	53·0	42·1	12	45·2	36·5
13	63·6	52·0	13	57·0	44·0	13	43·6	33·9	13	41·3	37·2
14	62·4	48·3	14	56·5	46·1	14	39·1	24·3	14	38·0	29·0
15	60·9	39·3	15	56·4	42·0	15	41·2	21·1	15	37·1	31·1
16	62·8	53·1	16	57·3	48·1	16	37·9	21·4	16	38·3	29·0
17	64·5	47·4	17	58·9	49·3	17	46·7	32·6	17	40·8	30·2
18	62·8	45·3	18	58·0	43·2	18	51·2	45·8	18	40·0	27·2
19	64·3	55·1	19	57·1	34·1	19	52·1	49·2	19	39·4	19·1
20	61·3	55·0	20	57·7	29·8	20	52·1	48·4	20	34·8	23·0
21	64·2	52·6	21	56·3	34·2	21	52·7	40·1	21	36·4	23·9
22	66·1	57·5	22	50·9	35·4	22	40·8	29·9	22	31·1	21·1
23	67·0	53·3	23	52·5	39·1	23	42·5	25·2	23	40·2	29·8
24	69·2	47·2	24	52·3	40·3	24	40·9	21·2	24	40·5	30·9
25	69·1	50·4	25	53·1	28·2	25	40·4	33·2	25	40·8	33·1
26	65·1	48·7	26	54·7	31·7	26	44·4	38·2	26	39·9	30·3
27	64·9	55·3	27	56·5	46·3	27	45·8	40·1	27	41·6	30·3
28	67·5	52·9	28	54·8	50·8	28	45·8	28·7	28	46·7	40·2
29	70·9	43·1	29	53·8	45·9	29	46·1	38·0	29	54·8	40·0
30	71·1	55·3	30	53·5	42·1	30	48·0	40·5	30	55·5	49·1
			31	54·8	40·1				31	52·4	42·3
Means	65·0	50·0	Means	57·4	42·7	Means	46·4	35·4	Means	43·8	33·3

Readings (Corrected) of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 *feet, in the Year* 1902.

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1902	°	°	1902	°	°	1902	°	°	1902	°	°
Jan. 1	50·8	43·3	Feb. 1	37·7	30·5	Mar. 1	50·1	38·0	Apr. 1	54·4	32·6
2	51·4	41·0	2	32·0	29·6	2	51·1	41·1	2	49·8	33·3
3	52·1	48·3	3	33·7	31·7	3	51·7	38·6	3	50·3	33·7
4	52·0	38·3	4	33·2	29·7	4	45·0	31·1	4	51·0	39·4
5	49·0	37·7	5	34·9	30·2	5	42·6	26·6	5	54·4	34·8
6	50·5	39·4	6	35·0	26·2	6	54·7	32·1	6	46·7	31·4
7	46·2	41·3	7	38·4	30·2	7	50·9	42·3	7	45·7	34·2
8	50·1	39·2	8	37·0	27·0	8	52·3	44·4	8	44·0	30·4
9	51·4	47·2	9	39·6	24·8	9	54·9	46·3	9	46·3	35·4
10	50·1	40·2	10	38·7	23·2	10	54·8	44·2	10	46·8	32·7
11	46·0	37·5	11	41·0	23·2	11	52·1	41·8	11	47·1	36·8
12	46·1	30·7	12	35·9	20·4	12	52·3	36·7	12	53·7	31·0
13	35·8	24·3	13	35·4	23·1	13	51·7	40·2	13	55·7	31·1
14	33·4	22·2	14	37·3	27·6	14	50·5	39·8	14	55·7	39·9
15	43·7	32·5	15	37·9	21·7	15	52·4	41·4	15	57·2	39·7
16	45·7	39·9	16	35·1	19·2	16	54·8	44·6	16	60·9	37·8
17	44·8	37·1	17	39·1	29·2	17	59·5	42·1	17	61·8	39·3
18	43·7	28·2	18	34·6	32·7	18	49·8	40·2	18	63·5	42·6
19	48·3	36·8	19	34·1	31·9	19	52·9	40·1	19	63·7	45·1
20	51·6	45·8	20	43·7	32·2	20	49·2	35·8	20	57·1	45·2
21	51·3	45·7	21	44·8	38·1	21	49·3	34·2	21	58·8	50·0
22	50·8	40·4	22	48·3	42·5	22	48·1	31·3	22	57·4	43·2
23	48·1	41·0	23	49·8	44·1	23	49·9	29·8	23	59·1	43·1
24	46·3	28·5	24	45·7	41·8	24	45·0	38·2	24	62·2	39·6
25	38·7	29·1	25	46·8	36·1	25	47·1	32·1	25	62·4	41·8
26	48·4	32·7	26	50·7	40·2	26	58·8	37·2	26	56·0	40·9
27	48·5	37·6	27	51·1	43·2	27	58·9	42·0	27	55·0	37·4
28	42·0	28·0	28	53·0	36·3	28	56·3	41·2	28	52·3	34·1
29	37·8	26·3				29	55·5	37·1	29	52·5	39·2
30	37·7	30·2				30	56·9	41·8	30	55·2	43·4
31	37·6	31·1				31	59·0	46·2			
Means	46·1	36·2	**Means**	40·2	31·0	**Means**	52·2	38·7	**Means**	54·6	38·0

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1902	°	°	1902	°	°	1902	°	°	1902	°	°
May 1	55·7	37·3	June 1	70·4	49·8	July 1	70·4	47·2	Aug. 1	65·2	45·8
2	57·1	41·8	2	66·8	47·6	2	65·1	49·4	2	64·4	52·7
3	52·8	38·4	3	72·8	52·6	3	69·8	50·6	3	64·8	52·2
4	50·8	35·0	4	63·7	50·6	4	73·7	56·2	4	66·9	46·6
5	49·6	35·6	5	63·5	50·2	5	77·9	59·7	5	68·8	56·6
6	48·7	32·1	6	57·4	44·9	6	79·7	63·2	6	69·0	55·2
7	49·3	39·0	7	56·4	41·8	7	77·2	53·5	7	69·0	52·1
8	49·3	35·5	8	55·3	41·2	8	80·1	59·1	8	62·0	45·4
9	50·3	32·7	9	53·0	39·6	9	65·8	51·2	9	62·0	51·1
10	51·2	38·8	10	57·9	46·9	10	64·7	49·1	10	62·2	45·2
11	55·0	43·1	11	56·2	46·4	11	67·7	42·1	11	59·1	49·0
12	52·9	34·2	12	53·8	48·1	12	73·5	53·0	12	63·7	48·9
13	51·9	30·5	13	55·5	47·2	13	80·3	54·6	13	72·8	56·2
14	52·8	38·2	14	57·9	44·9	14	83·1	55·9	14	73·4	55·1
15	56·2	46·2	15	55·3	47·3	15	80·1	53·7	15	71·8	52·0
16	56·0	45·4	16	57·4	44·4	16	74·6	52·4	16	76·7	58·2
17	57·4	40·4	17	60·7	41·1	17	70·8	49·0	17	67·6	56·0
18	54·1	38·4	18	66·8	47·2	18	64·6	46·4	18	67·7	58·6
19	52·8	40·0	19	68·7	53·6	19	63·8	49·3	19	71·0	46·0
20	51·4	38·7	20	66·8	52·2	20	58·0	47·2	20	65·7	51·2
21	54·8	42·3	21	67·7	48·9	21	56·1	46·1	21	70·2	48·2
22	58·9	49·1	22	71·4	54·2	22	63·5	50·0	22	71·3	56·0
23	63·1	50·5	23	76·1	54·0	23	70·2	49·0	23	69·3	56·2
24	70·0	48·0	24	79·5	57·2	24	66·8	47·3	24	71·8	47·5
25	65·3	43·2	25	72·3	50·3	25	68·7	53·1	25	68·9	44·7
26	66·9	48·8	26	76·3	49·3	26	66·9	56·5	26	69·0	50·2
27	63·8	47·6	27	78·3	51·4	27	65·2	48·6	27	70·8	44·3
28	62·7	45·4	28	80·0	56·4	28	67·3	51·6	28	71·6	56·0
29	62·8	46·1	29	76·0	54·2	29	65·5	51·2	29	71·1	54·5
30	62·1	52·6	30	77·4	58·6	30	64·8	50·2	30	60·2	53·4
31	68·6	58·0				31	63·9	46·7	31	67·4	55·9
Means	56·6	41·7	**Means**	65·7	49·1	**Means**	69·7	51·4	**Means**	67·9	51·6

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1902	°	°	1902	°	°	1902	°	°	1902	°	°
Sept. 1	73·2	56·8	Oct. 1	57·8	48·1	Nov. 1	56·5	39·0	Dec. 1	49·4	42·8
2	67·3	61·9	2	53·8	36·6	2	52·5	45·1	2	49·7	32·2
3	68·9	56·0	3	49·0	41·1	3	53·1	32·7	3	34·5	25·2
4	68·5	47·8	4	48·6	43·1	4	51·0	38·0	4	34·4	22·8
5	66·0	47·2	5	50·1	44·4	5	56·3	49·3	5	30·7	26·3
6	67·0	42·4	6	50·4	46·5	6	56·8	49·5	6	31·2	19·4
7	68·0	44·9	7	54·1	42·8	7	55·6	43·8	7	34·3	30·9
8	68·5	47·3	8	54·8	40·8	8	53·8	42·5	8	35·4	30·4
9	66·0	54·6	9	60·9	49·0	9	52·3	44·2	9	35·8	33·6
10	62·9	57·2	10	62·8	50·2	10	51·1	44·3	10	35·8	31·2
11	60·3	46·6	11	57·4	40·5	11	54·8	47·8	11	33·8	28·4
12	56·9	38·3	12	59·9	49·3	12	54·7	45·2	12	47·3	29·4
13	60·9	44·3	13	59·8	50·5	13	55·0	44·3	13	52·3	41·8
14	61·9	52·6	14	58·7	48·3	14	55·8	43·1	14	52·5	41·5
15	61·9	53·6	15	57·1	47·2	15	47·7	40·5	15	53·1	37·5
16	63·1	46·0	16	54·8	39·2	16	43·1	33·1	16	54·8	52·6
17	58·6	39·2	17	53·4	43·2	17	43·0	30·0	17	53·6	45·3
18	61·1	34·4	18	50·2	32·4	18	38·8	30·3	18	48·7	42·2
19	61·6	40·9	19	56·9	45·6	19	33·7	30·7	19	50·2	44·2
20	62·3	50·9	20	57·2	38·9	20	33·8	27·6	20	50·1	43·1
21	70·8	53·0	21	55·8	42·5	21	37·8	33·3	21	50·0	46·2
22	70·5	56·9	22	58·2	40·8	22	48·5	36·2	22	47·6	44·9
23	64·9	46·4	23	59·0	47·5	23	50·5	37·8	23	45·9	37·2
24	65·8	40·7	24	60·4	49·1	24	51·1	47·4	24	48·8	35·5
25	63·8	38·2	25	59·8	46·3	25	49·7	46·2	25	49·9	44·2
26	64·8	42·6	26	57·9	44·3	26	48·1	44·7	26	50·1	45·0
27	65·8	45·9	27	54·7	38·8	27	48·7	42·6	27	49·4	42·3
28	55·5	43·1	28	52·1	49·1	28	47·8	38·2	28	43·0	33·2
29	54·6	36·7	29	54·6	48·7	29	48·9	42·5	29	38·9	34·2
30	55·8	47·1	30	54·0	38·6	30	45·9	41·4	30	41·3	33·1
			31	57·1	44·6				31	41·8	30·0
Means	63·9	47·1	**Means**	55·8	44·1	**Means**	49·2	40·4	**Means**	44·3	36·3

***Readings (Corrected) of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, in the Year* 1903.**

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1903	°	°	1903	°	°	1903	°	°	1903	°	°
Jan. 1	50·1	33·4	Feb. 1	40·4	31·8	Mar. 1	48·9	33·2	Apr. 1	51·7	40·2
2	51·1	42·8	2	47·1	32·2	2	51·4	39·8	2	50·4	31·5
3	45·8	39·2	3	48·7	43·2	3	50·9	35·2	3	52·1	47·3
4	53·6	41·5	4	47·5	44·8	4	52·4	42·1	4	52·8	38·0
5	54·0	49·8	5	47·3	40·2	5	46·7	32·8	5	52·0	40·0
6	51·9	44·8	6	51·9	41·8	6	47·4	35·2	6	52·8	46·3
7	47·8	35·3	7	53·9	49·3	7	44·6	33·4	7	52·8	36·3
8	47·3	39·0	8	56·0	49·7	8	47·7	34·1	8	54·0	39·4
9	50·4	40·3	9	56·7	47·0	9	46·1	40·1	9	51·4	42·7
10	45·6	31·5	10	52·7	43·3	10	48·3	32·4	10	54·4	44·7
11	34·1	28·6	11	52·8	42·1	11	50·0	34·2	11	52·5	34·4
12	34·9	22·9	12	52·8	36·1	12	54·7	39·2	12	47·6	29·2
13	30·7	21·0	13	49·0	35·3	13	55·9	38·8	13	44·3	28·2
14	30·4	20·7	14	49·6	43·3	14	47·7	34·7	14	48·1	35·5
15	32·7	22·1	15	48·4	38·3	15	48·7	37·9	15	45·3	28·2
16	31·8	25·2	16	44·7	36·1	16	48·4	35·5	16	42·5	27·5
17	35·3	31·7	17	45·7	30·0	17	50·4	39·6	17	44·1	27·0
18	38·5	34·7	18	57·9	36·8	18	51·1	42·3	18	49·4	29·6
19	40·0	36·5	19	57·7	47·2	19	53·7	48·1	19	54·8	29·8
20	40·0	35·6	20	57·1	51·0	20	54·7	45·2	20	56·1	37·0
21	43·1	37·6	21	55·5	42·0	21	59·6	47·3	21	45·2	31·7
22	44·4	33·5	22	53·7	36·1	22	60·7	47·7	22	46·8	27·8
23	46·6	38·3	23	46·8	34·1	23	54·3	37·3	23	44·8	31·7
24	48·5	45·9	24	50·2	41·6	24	61·6	43·8	24	55·5	29·2
25	51·6	46·2	25	51·3	37·2	25	64·3	46·1	25	57·6	40·4
26	51·8	49·2	26	50·7	41·0	26	53·3	41·6	26	53·2	43·1
27	51·7	37·9	27	49·8	35·2	27	55·6	43·2	27	57·0	43·1
28	47·0	39·6	28	46·6	35·2	28	54·4	39·3	28	58·7	46·8
29	47·0	43·9				29	53·8	43·1	29	57·8	46·0
30	46·9	39·8				30	51·6	41·5	30	55·6	46·4
31	46·9	36·6				31	52·2	39·2			
Means	44·2	36·3	**Means**	50·8	40·1	**Means**	52·3	39·5	**Means**	51·4	36·6

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1903	°	°	1903	°	°	1903	°	°	1903	°	°
May 1	56·8	44·3	June 1	73·2	51·6	July 1	75·7	51·5	Aug. 1	69·1	53·7
2	57·7	46·9	2	58·8	41·3	2	78·8	56·2	2	68·2	54·4
3	56·5	47·0	3	60·9	40·1	3	67·7	50·1	3	67·5	53·8
4	63·0	42·2	4	67·0	49·0	4	68·4	54·4	4	67·1	52·9
5	59·7	48·1	5	66·9	49·9	5	66·0	53·5	5	65·8	47·8
6	59·8	46·1	6	59·0	42·9	6	61·7	46·3	6	68·9	46·6
7	58·6	42·2	7	61·8	48·6	7	67·6	44·7	7	72·5	50·9
8	56·3	44·9	8	62·2	50·3	8	72·8	61·1	8	73·3	52·8
9	55·8	43·4	9	62·8	52·4	9	81·8	58·1	9	66·1	52·3
10	52·2	39·4	10	56·8	51·4	10	83·7	61·3	10	65·2	47·3
11	50·0	38·3	11	52·6	44·1	11	83·0	55·0	11	67·3	50·5
12	54·2	37·8	12	54·7	43·7	12	65·6	45·3	12	70·0	49·3
13	56·8	47·1	13	50·0	42·2	13	64·8	44·9	13	71·8	53·4
14	58·8	49·2	14	49·7	47·0	14	69·1	52·2	14	68·8	55·4
15	59·0	41·3	15	57·8	46·3	15	73·7	54·8	15	64·0	50·5
16	53·1	44·2	16	64·7	45·0	16	69·0	55·1	16	67·5	53·2
17	57·1	37·2	17	65·5	42·5	17	71·8	56·6	17	67·5	52·5
18	59·0	35·5	18	56·5	43·8	18	65·7	54·1	18	63·1	49·4
19	64·4	46·2	19	51·0	44·1	19	68·0	52·0	19	65·6	52·0
20	64·1	45·8	20	55·0	39·5	20	67·8	50·2	20	63·4	49·8
21	73·7	51·2	21	63·0	45·4	21	70·7	59·1	21	66·3	44·8
22	74·9	46·9	22	65·8	45·4	22	69·3	54·1	22	67·4	44·2
23	64·8	39·3	23	65·4	52·3	23	69·8	53·3	23	66·0	48·2
24	63·7	38·1	24	67·9	52·6	24	69·8	50·0	24	62·0	51·3
25	66·8	42·4	25	70·8	54·3	25	68·1	56·9	25	65·2	45·4
26	65·4	44·5	26	80·0	56·9	26	69·9	49·5	26	66·1	53·9
27	65·4	51·9	27	81·2	63·5	27	65·0	53·1	27	66·0	50·8
28	63·9	50·1	28	74·8	51·1	28	65·1	53·8	28	66·4	55·9
29	70·1	52·2	29	71·3	48·3	29	64·8	50·3	29	65·6	51·9
30	77·2	52·4	30	71·7	50·9	30	60·7	53·1	30	65·8	56·4
31	73·8	50·3				31	66·8	53·1	31	72·2	54·2
Means	61·7	44·7	**Means**	63·3	47·9	**Means**	69·8	53·0	**Means**	67·2	51·1

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1903	°	°	1903	°	°	1903	°	°	1903	°	°
Sept. 1	74·0	56·4	Oct. 1	64·8	49·8	Nov. 1	52·8	41·3	Dec. 1	36·7	29·1
2	73·4	48·5	2	63·0	57·3	2	52·3	45·3	2	41·7	26·6
3	67·5	49·3	3	63·4	52·0	3	51·9	32·9	3	45·0	40·5
4	69·0	59·5	4	62·0	51·6	4	49·7	32·2	4	44·4	30·6
5	68·2	44·3	5	61·7	51·2	5	49·2	36·1	5	34·5	26·9
6	64·3	44·8	6	62·8	52·7	6	50·2	30·7	6	41·7	28·2
7	64·7	54·1	7	61·2	53·2	7	46·8	36·5	7	46·3	38·0
8	64·7	57·0	8	61·6	48·0	8	53·7	40·8	8	49·9	42·0
9	61·5	44·4	9	55·7	38·9	9	53·3	41·5	9	49·9	40·3
10	56·9	42·5	10	57·0	45·6	10	53·7	49·5	10	46·7	39·1
11	57·8	39·1	11	58·0	51·3	11	52·2	44·6	11	44·7	34·5
12	56·2	38·6	12	59·7	47·5	12	52·4	50·0	12	46·5	40·4
13	55·0	42·1	13	56·0	47·1	13	52·7	48·1	13	47·5	40·0
14	54·6	40·4	14	56·2	47·7	14	52·7	36·9	14	46·6	39·6
15	53·8	39·4	15	54·4	42·2	15	47·7	32·2	15	44·2	38·0
16	60·1	42·0	16	54·2	45·3	16	42·0	34·9	16	41·7	36·5
17	62·2	46·3	17	54·1	45·3	17	43·1	35·4	17	43·2	39·7
18	62·8	48·9	18	54·2	47·0	18	43·1	30·1	18	43·1	40·7
19	65·4	55·3	19	54·6	51·8	19	44·1	29·4	19	41·3	37·0
20	66·2	54·1	20	53·8	48·9	20	53·9	44·1	20	41·1	35·2
21	65·4	55·8	21	54·9	44·7	21	53·8	42·3	21	49·1	40·7
22	64·0	55·6	22	53·7	42·4	22	53·3	47·1	22	48·8	44·2
23	68·8	57·1	23	53·1	37·6	23	52·1	43·2	23	44·7	37·2
24	67·9	57·1	24	59·7	47·4	24	46·9	33·1	24	40·1	36·2
25	66·8	46·2	25	59·0	49·3	25	46·8	39·0	25	41·0	34·0
26	62·9	53·8	26	53·5	44·0	26	49·4	38·5	26	38·1	30·4
27	67·1	56·3	27	55·1	44·6	27	49·6	41·8	27	36·4	32·6
28	66·7	59·3	28	54·0	45·0	28	46·6	37·3	28	35·1	29·6
29	64·9	52·9	29	54·8	47·5	29	39·4	30·1	29	33·2	25·7
30	65·4	51·8	30	58·8	38·1	30	35·2	30·5	30	33·0	24·0
			31	53·2	47·6				31	32·8	26·7
Means	63·9	49·8	**Means**	57·4	47·2	**Means**	49·0	38·5	**Means**	42·2	35·0

Readings (Corrected) of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of 105 *feet, in the Year* 1904.

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1904	°	°	1904	°	°	1904	°	°	1904	°	°
Jan. 1	36·0	30·4	Feb. 1	43·1	32·1	Mar. 1	35·1	30·1	Apr. 1	50·8	37·0
2	43·9	35·3	2	44·8	35·4	2	38·8	29·8	2	51·7	45·8
3	45·0	29·4	3	42·8	37·5	3	38·2	31·5	3	51·8	36·1
4	43·7	38·1	4	46·7	37·9	4	38·5	32·9	4	51·4	43·0
5	43·5	30·2	5	47·7	38·8	5	39·8	34·2	5	53·8	47·4
6	43·2	32·4	6	44·2	33·4	6	40·5	35·1	6	54·8	39·3
7	48·6	40·1	7	46·9	39·1	7	52·3	40·4	7	55·9	43·3
8	44·8	34·2	8	46·8	37·2	8	54·8	36·3	8	61·9	46·6
9	46·7	36·1	9	43·7	35·2	9	56·2	36·2	9	53·4	36·2
10	43·9	33·6	10	44·3	35·2	10	44·1	31·3	10	52·4	34·7
11	44·7	40·1	11	44·8	34·5	11	46·9	27·6	11	55·9	39·9
12	53·7	43·3	12	48·8	42·9	12	45·8	33·6	12	61·0	49·8
13	53·7	34·8	13	47·2	36·0	13	48·3	33·3	13	60·3	45·9
14	44·4	33·5	14	45·1	31·7	14	48·3	31·4	14	62·8	46·7
15	42·8	32·1	15	41·7	32·5	15	46·3	32·4	15	57·9	40·4
16	40·0	32·8	16	41·0	32·2	16	48·0	31·8	16	59·8	38·2
17	49·1	36·3	17	38·8	31·2	17	51·8	31·4	17	59·9	37·1
18	49·7	45·8	18	41·8	31·0	18	52·7	43·4	18	61·4	39·2
19	47·7	25·2	19	49·8	38·1	19	52·9	47·8	19	59·7	37·9
20	44·7	30·0	20	50·8	47·9	20	54·5	41·9	20	60·8	43·3
21	43·8	29·1	21	53·0	43·2	21	50·0	31·2	21	49·9	38·3
22	40·2	25·1	22	45·1	31·8	22	50·1	39·6	22	50·1	43·4
23	37·4	26·2	23	41·5	33·1	23	45·6	36·2	23	58·9	44·2
24	32·2	28·1	24	40·0	31·3	24	46·8	33·1	24	62·4	40·2
25	45·1	31·9	25	38·8	30·6	25	42·1	34·2	25	51·8	36·2
26	49·6	45·0	26	38·3	29·2	26	45·0	34·2	26	54·7	40·5
27	50·8	44·8	27	38·5	29·7	27	47·8	37·0	27	56·0	45·2
28	47·3	35·7	28	34·9	24·1	28	50·7	41·1	28	59·4	48·6
29	45·3	41·2	29	32·8	27·7	29	50·4	31·2	29	59·4	50·4
30	45·4	36·6				30	48·8	35·4	30	59·1	41·4
31	37·7	30·6				31	49·0	37·8			
Means	44·7	34·5	Means	43·6	34·5	Means	47·1	34·9	Means	56·6	41·9

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1904	°	°	1904	°	°	1904	°	°	1904	°	°
May 1	59·4	45·2	June 1	62·1	47·6	July 1	66·9	49·1	Aug. 1	75·7	53·2
2	54·9	37·5	2	58·4	46·6	2	67·0	51·3	2	79·8	57·2
3	55·3	38·6	3	63·7	41·9	3	66·5	49·4	3	84·0	62·1
4	59·9	46·9	4	66·8	46·6	4	66·8	54·9	4	82·9	59·2
5	61·8	41·3	5	66·3	45·1	5	72·5	53·4	5	72·8	56·5
6	55·4	40·0	6	64·0	47·2	6	73·9	55·2	6	68·0	54·0
7	47·2	35·4	7	59·0	46·9	7	74·5	51·0	7	70·3	51·2
8	53·5	36·4	8	57·9	45·7	8	77·1	54·3	8	72·7	50·6
9	53·2	41·5	9	60·9	50·7	9	80·7	56·5	9	70·5	49·2
10	51·9	37·6	10	62·2	49·3	10	82·7	53·2	10	69·8	51·6
11	59·3	47·2	11	60·1	48·5	11	76·1	52·1	11	65·9	48·8
12	63·3	50·8	12	67·7	52·2	12	77·8	56·2	12	67·9	47·9
13	65·3	54·5	13	65·7	55·0	13	76·7	56·2	13	69·2	56·8
14	63·5	45·0	14	64·4	52·7	14	76·3	59·2	14	66·3	56·2
15	65·1	41·5	15	65·3	51·6	15	79·8	59·6	15	66·2	50·8
16	68·5	52·5	16	66·6	52·0	16	77·8	52·9	16	65·9	54·0
17	61·8	41·8	17	66·8	48·2	17	82·1	52·5	17	64·3	50·7
18	58·0	41·4	18	65·5	49·2	18	75·8	53·1	18	65·8	50·4
19	59·6	38·0	19	66·0	48·8	19	76·5	54·3	19	66·5	49·1
20	59·8	42·5	20	65·3	48·9	20	73·8	53·1	20	66·0	43·1
21	54·4	45·7	21	67·7	46·8	21	75·8	54·7	21	64·8	50·4
22	62·2	46·2	22	68·7	44·6	22	75·4	59·2	22	59·3	49·3
23	62·6	50·4	23	70·8	49·8	23	74·8	57·9	23	59·3	46·7
24	61·5	49·8	24	69·7	50·8	24	76·1	59·8	24	63·8	41·9
25	66·8	46·8	25	64·2	46·6	25	69·9	58·1	25	65·6	50·4
26	66·7	58·1	26	66·1	45·4	26	66·8	54·9	26	67·8	49·8
27	60·8	53·2	27	71·8	44·7	27	68·1	56·4	27	73·1	50·3
28	64·5	47·4	28	74·7	48·5	28	71·3	55·5	28	75·5	50·4
29	66·0	50·4	29	73·1	45·4	29	70·0	61·2	29	77·5	52·2
30	66·8	56·1	30	75·7	54·2	30	70·6	55·7	30	73·9	53·1
31	63·3	45·4				31	72·8	55·2	31	61·0	52·2
Means	60·4	45·3	**Means**	65·9	48·4	**Means**	74·0	55·0	**Means**	69·4	51·6

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1904	°	°	1904	°	°	1904	°	°	1904	°	°
Sept. 1	64·9	50·3	Oct. 1	59·4	42·6	Nov. 1	48·7	43·8	Dec. 1	49·8	42·3
2	67·5	54·3	2	57·9	45·2	2	55·8	45·0	2	47·9	37·8
3	63·5	42·3	3	58·8	36·8	3	56·8	43·2	3	52·7	43·9
4	68·8	53·6	4	60·8	49·7	4	54·4	46·0	4	54·0	44·6
5	69·1	58·9	5	58·3	51·6	5	55·9	49·8	5	51·2	40·6
6	65·1	46·8	6	54·3	44·1	6	51·6	45·3	6	44·8	35·6
7	64·9	49·0	7	50·2	38·1	7	50·0	39·1	7	41·4	32·9
8	62·2	52·4	8	54·8	38·5	8	57·5	45·4	8	38·4	29·2
9	63·5	44·3	9	56·7	48·0	9	57·8	43·5	9	43·5	36·4
10	62·0	41·4	10	61·8	52·5	10	56·5	44·8	10	37·2	29·0
11	62·8	48·6	11	62·8	47·0	11	54·8	41·2	11	43·8	32·4
12	65·4	52·3	12	55·9	32·9	12	54·3	29·8	12	42·8	34·4
13	64·8	48·0	13	54·7	32·0	13	52·4	30·4	13	41·8	32·4
14	60·1	47·5	14	52·9	31·7	14	48·5	27·2	14	43·0	36·0
15	63·0	46·3	15	52·4	38·2	15	53·4	34·1	15	54·7	39·3
16	66·1	49·9	16	59·3	49·8	16	50·4	34·9	16	54·9	51·1
17	67·4	45·2	17	66·8	57·7	17	42·9	35·3	17	54·0	42·6
18	64·7	41·9	18	67·1	50·5	18	51·2	38·8	18	48·6	26·1
19	65·5	38·4	19	57·7	52·3	19	51·8	36·8	19	36·7	29·2
20	61·6	39·6	20	60·8	50·2	20	46·7	32·2	20	36·0	22·4
21	58·8	44·5	21	59·1	50·2	21	42·6	27·4	21	28·6	21·9
22	56·9	49·2	22	58·8	35·7	22	36·4	24·5	22	28·7	25·2
23	57·2	48·2	23	56·4	45·1	23	37·7	17·2	23	29·4	23·2
24	58·0	46·9	24	56·6	35·3	24	33·8	26·1	24	36·2	28·4
25	60·9	42·0	25	55·6	42·2	25	34·7	16·2	25	32·6	23·4
26	61·5	36·0	26	55·6	33·9	26	30·0	18·7	26	35·1	31·6
27	62·4	41·6	27	55·3	41·9	27	37·8	29·4	27	44·1	35·1
28	64·5	41·4	28	56·1	35·2	28	38·5	29·2	28	52·4	44·0
29	61·2	39·2	29	53·6	44·5	29	47·0	34·0	29	53·0	46·2
30	59·0	50·5	30	49·6	43·0	30	49·6	42·1	30	48·4	34·3
			31	47·9	45·2				31	42·0	27·2
Means	63·1	46·3	**Means**	57·0	43·3	**Means**	48·0	35·0	**Means**	43·5	34·2

***Readings (Corrected) of Self-Registering Maximum and Minimum Thermometers placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, in the Year* 1905.**

JANUARY, FEBRUARY, MARCH, APRIL.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1905	°	°	1905	°	°	1905	°	°	1905	°	°
Jan. 1	32·7	23·6	Feb. 1	50·1	38·3	Mar. 1	43·6	35·1	Apr. 1	57·6	45·0
2	46·8	31·6	2	46·8	34·6	2	42·9	29·7	2	53·6	33·3
3	47·8	42·3	3	50·7	43·2	3	40·9	30·1	3	52·3	42·2
4	48·0	43·4	4	52·3	45·3	4	46·7	40·2	4	53·0	46·2
5	52·4	38·3	5	52·4	43·4	5	48·7	37·1	5	53·0	34·2
6	54·7	49·1	6	49·3	43·8	6	49·8	42·1	6	52·3	34·2
7	51·7	42·1	7	49·7	36·4	7	52·1	34·1	7	53·2	31·0
8	49·8	40·2	8	45·7	41·9	8	49·0	44·4	8	45·9	34·2
9	41·1	32·9	9	48·6	38·9	9	47·0	33·9	9	46·6	38·0
10	45·4	35·8	10	49·0	34·1	10	51·3	40·5	10	49·7	43·2
11	46·8	37·2	11	41·7	31·2	11	50·8	40·2	11	56·9	40·0
12	45·2	29·9	12	46·3	33·2	12	50·5	38·4	12	59·0	44·4
13	42·8	32·2	13	49·7	45·2	13	52·4	44·1	13	59·8	49·7
14	40·0	34·3	14	51·8	40·4	14	51·4	39·7	14	55·8	40·8
15	38·6	22·3	15	50·7	44·6	15	50·8	47·3	15	58·1	41·3
16	38·9	22·3	16	52·7	43·3	16	52·6	40·5	16	59·1	40·1
17	41·9	30·2	17	50·3	36·5	17	54·3	44·7	17	46·1	36·6
18	41·7	22·2	18	52·1	38·4	18	55·1	39·5	18	43·7	34·2
19	40·4	22·6	19	47·0	29·5	19	55·0	36·9	19	43·8	37·1
20	34·1	26·7	20	41·8	34·7	20	53·9	41·2	20	45·8	36·4
21	35·3	31·5	21	42·8	31·9	21	57·6	31·9	21	47·8	35·2
22	34·4	31·2	22	40·5	34·3	22	59·8	42·1	22	50·8	34·8
23	43·1	33·7	23	37·3	32·2	23	55·1	42·3	23	52·2	32·4
24	45·0	39·0	24	42·8	30·6	24	55·5	40·3	24	49·8	38·1
25	45·7	28·8	25	45·2	36·2	25	53·2	36·1	25	57·3	45·2
26	39·2	23·4	26	45·8	32·3	26	54·7	41·5	26	57·8	47·3
27	48·8	33·4	27	47·1	30·3	27	52·9	38·7	27	55·8	48·0
28	49·9	31·1	28	45·7	31·6	28	54·9	45·1	28	58·1	46·2
29	47·0	32·9				29	55·6	42·2	29	57·8	42·4
30	46·3	38·2				30	55·8	35·7	30	56·7	45·4
31	51·0	38·8				31	55·5	38·1			
Means	44·1	32·9	**Means**	47·4	37·0	**Means**	51·9	40·1	**Means**	53·0	39·9

MAY, JUNE, JULY, AUGUST.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1905	°	°	1905	°	°	1905	°	°	1905	°	°
May 1	56·8	42·9	June 1	67·1	50·3	July 1	70·7	52·6	Aug. 1	69·6	48·0
2	55·7	39·1	2	67·6	52·8	2	71·9	58·1	2	71·4	53·5
3	56·8	37·3	3	68·1	52·2	3	71·8	51·2	3	66·5	59·6
4	52·8	40·1	4	66·8	47·3	4	69·9	53·2	4	68·8	57·5
5	57·6	35·1	5	54·4	47·2	5	71·0	55·0	5	68·2	47·6
6	65·5	44·4	6	49·4	45·0	6	71·7	46·6	6	68·6	54·2
7	64·8	43·2	7	60·8	47·9	7	75·8	53·1	7	70·7	56·6
8	60·1	38·3	8	61·8	45·0	8	79·3	53·6	8	72·6	55·0
9	62·8	40·2	9	58·4	44·9	9	79·0	56·9	9	67·3	51·5
10	63·9	44·5	10	63·0	47·2	10	75·6	61·3	10	67·6	49·3
11	59·8	41·0	11	60·9	49·8	11	75·6	60·2	11	66·1	48·9
12	56·7	40·2	12	66·0	52·2	12	75·3	56·2	12	67·8	54·4
13	57·2	43·9	13	68·8	48·5	13	79·3	57·1	13	70·1	52·4
14	55·7	44·1	14	65·9	46·9	14	78·7	61·2	14	73·4	51·2
15	58·0	37·0	15	69·9	53·8	15	75·2	57·3	15	73·7	55·1
16	65·3	44·7	16	72·1	57·5	16	70·3	51·7	16	70·1	46·0
17	68·1	43·5	17	66·0	54·4	17	70·6	57·2	17	70·6	56·4
18	64·7	44·6	18	66·8	51·6	18	70·8	48·2	18	68·0	51·3
19	62·8	43·2	19	66·7	53·5	19	75·6	53·2	19	66·4	53·8
20	60·6	42·2	20	68·0	55·6	20	79·1	56·7	20	68·6	49·9
21	49·1	33·5	21	75·1	48·9	21	81·4	56·7	21	68·8	54·2
22	49·8	31·9	22	75·4	57·3	22	77·3	61·5	22	67·0	48·4
23	60·7	41·2	23	70·8	47·4	23	71·6	53·7	23	67·8	45·2
24	59·7	48·0	24	69·2	50·4	24	76·0	56·4	24	68·1	49·6
25	63·8	49·2	25	73·8	54·2	25	78·1	62·9	25	65·7	56·0
26	67·1	44·3	26	77·7	52·2	26	80·3	62·1	26	65·1	52·3
27	71·0	47·1	27	77·7	53·2	27	68·4	52·3	27	65·1	50·9
28	73·9	51·4	28	72·8	53·4	28	75·8	55·4	28	65·3	51·9
29	74·7	53·2	29	65·8	58·2	29	75·5	58·7	29	61·9	50·2
30	66·8	51·6	30	65·0	56·2	30	71·6	51·3	30	58·0	49·8
31	65·4	50·2				31	69·6	47·8	31	61·8	48·1
Means	61·5	44·6	**Means**	67·1	51·2	**Means**	74·6	55·5	**Means**	67·8	51·9

SEPTEMBER, OCTOBER, NOVEMBER, DECEMBER.

Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.	Day.	Max.	Min.
1905	°	°	1905	°	°	1905	°	°	1905	°	°
Sept. 1	63·7	55·1	Oct. 1	58·3	44·3	Nov. 1	51·8	46·2	Dec. 1	42·1	32·2
2	68·1	57·2	2	54·8	41·9	2	52·2	40·5	2	45·2	29·4
3	71·0	57·2	3	56·7	48·8	3	52·0	38·4	3	35·7	31·6
4	69·2	54·7	4	56·7	45·9	4	51·8	43·0	4	41·7	32·7
5	69·8	61·2	5	53·0	37·0	5	48·8	33·8	5	47·8	38·4
6	69·6	55·2	6	54·3	37·2	6	50·2	27·9	6	53·1	45·0
7	63·9	50·8	7	53·8	46·1	7	50·2	30·2	7	52·9	47·1
8	64·1	54·4	8	56·2	46·8	8	48·8	38·8	8	49·7	35·9
9	63·4	52·5	9	57·4	49·6	9	45·1	31·2	9	47·1	31·3
10	62·5	50·6	10	53·5	46·8	10	52·0	44·8	10	42·8	26·5
11	62·5	42·4	11	52·2	47·2	11	51·5	41·6	11	39·2	27·2
12	63·8	47·4	12	53·7	45·0	12	50·4	41·3	12	42·8	31·1
13	63·0	39·7	13	49·4	34·5	13	45·7	40·0	13	44·1	36·0
14	59·3	38·2	14	54·5	44·9	14	43·1	34·4	14	44·8	40·0
15	61·7	49·4	15	55·9	32·2	15	39·8	30·6	15	41·9	37·4
16	62·5	44·4	16	48·7	28·2	16	39·4	27·4	16	41·9	37·5
17	63·1	42·2	17	51·0	30·6	17	37·8	30·8	17	41·7	39·2
18	61·1	47·4	18	52·7	32·3	18	38·7	31·3	18	47·8	37·6
19	61·7	47·5	19	46·8	30·3	19	39·8	31·6	19	47·8	34·6
20	58·4	38·8	20	46·7	31·8	20	41·4	27·0	20	51·1	44·8
21	58·8	46·4	21	46·5	28·5	21	45·6	33·1	21	51·1	44·1
22	60·5	49·2	22	46·7	32·6	22	51·1	44·2	22	45·7	39·1
23	55·8	44·0	23	47·2	35·9	23	47·8	35·6	23	41·4	37·3
24	56·4	46·9	24	45·8	25·4	24	47·6	32·2	24	44·9	36·2
25	54·2	45·9	25	47·0	33·4	25	54·4	41·4	25	45·8	31·6
26	54·8	45·4	26	54·0	43·2	26	50·9	36·6	26	42·7	32·7
27	58·5	49·5	27	54·1	33·8	27	45·2	38·3	27	41·0	34·1
28	60·3	51·3	28	53·8	44·9	28	45·2	41·6	28	45·8	40·2
29	59·6	45·3	29	54·8	43·1	29	44·7	31·2	29	43·0	35·7
30	56·4	37·3	30	53·1	43·0	30	43·5	33·2	30	39·1	30·2
			31	50·1	39·4				31	32·2	27·7
Means	62·0	48·2	Means	52·2	38·9	Means	46·9	35·9	Means	44·3	35·6

***Readings* (*Corrected*) *of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, compared with those* 5 *feet above the Ground,* North *of the Observatory, in the Year* 1900.**

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
Jan. 1	35·5	35·3	0·2	34·9	34·7	0·2	Feb. 1	33·1	31·0	2·1	34·0	31·7	2·3
2	49·3	47·1	2·2	48·9	47·1	1·8	2	34·1	31·0	3·1	34·6	31·8	2·8
3	44·1	43·3	0·8	44·9	43·3	1·6	3	32·0	31·7	0·3	33·2	32·8	0·4
4	37·9	36·6	1·3	38·9	37·1	1·8	4	36·4	34·9	1·5	35·1	33·5	1·6
5	37·6	35·7	1·9	37·9	35·9	2·0	5	34·4	33·4	1·0	34·9	33·4	1·5
6	39·7	37·9	1·8	39·8	38·1	1·7	6	34·4	31·5	2·9	34·6	31·8	2·8
7	43·0	39·6	3·4	42·9	39·8	3·1	7	32·3	29·1	3·2	30·2	27·5	2·7
8	47·1	45·3	1·8	45·9	44·6	1·3	8	29·0	26·0	3·0	27·8	24·7	3·1
9	43·2	38·1	5·1	43·1	38·6	4·5	9	31·0	27·2	3·8	27·7	25·7	2·0
10	43·1	39·3	3·8	43·2	39·8	3·4	10	33·6	31·4	2·2	33·4	31·3	2·1
11	38·1	36·4	1·7	37·6	35·9	1·7	11	33·1	29·9	3·2	33·0	29·8	3·2
12	37·6	35·7	1·9	38·8	36·8	2·0	12	27·3	26·4	0·9	28·5	27·8	0·7
13	37·6	34·4	3·2	37·9	35·0	2·9	13	28·9	28·1	0·8	29·4	28·7	0·7
14	35·1	32·3	2·8	34·9	32·4	2·5	14	37·1	33·8	3·3	36·5	33·6	2·9
15	47·1	45·3	1·8	47·1	45·5	1·6	15	35·1	34·3	0·8	34·7	33·8	0·9
16	44·0	43·3	0·7	43·4	42·8	0·6	16	43·3	40·3	3·0	40·8	38·6	2·2
17	49·1	45·3	3·8	48·9	45·7	3·2	17	45·3	42·5	2·8	45·0	42·3	2·7
18	43·4	39·0	4·4	42·4	38·6	3·8	18	45·9	42·4	3·5	44·6	41·2	3·4
19	44·9	42·6	2·3	43·8	41·8	2·0	19	51·5	49·1	2·4	51·4	49·2	2·2
20	41·4	40·8	0·6	41·1	40·4	0·7	20	42·1	39·5	2·6	42·7	40·2	2·5
21	36·3	36·2	0·1	37·0	36·8	0·2	21	42·1	36·3	5·8	39·5	34·3	5·2
22	48·3	45·1	3·2	47·1	44·2	2·9	22	50·4	46·4	4·0	50·1	46·7	3·4
23	51·4	49·5	1·9	50·1	47·8	2·3	23	56·5	50·9	5·6	54·9	50·4	4·5
24	52·1	49·9	2·2	52·0	50·4	1·6	24	51·5	50·9	0·6	51·8	50·8	1·0
25	48·6	43·3	5·3	47·5	43·1	4·4	25	52·8	51·6	1·2	53·0	51·5	1·5
26	48·5	44·8	3·7	48·6	45·4	3·2	26	50·0	49·4	0·6	48·5	47·8	0·7
27	40·1	37·6	2·5	40·3	38·1	2·2	27	46·3	45·3	1·0	47·3	46·0	1·3
28	33·2	32·2	1·0	35·1	33·9	1·2	28	38·7	37·5	1·2	40·2	38·8	1·4
29	36·8	34·8	2·0	37·2	35·5	1·7							
30	34·6	34·2	0·4	35·8	34·7	1·1							
31	37·3	34·7	2·6	37·9	35·6	2·3							
Means...	42·1	39·9	2·3	42·1	40·0	2·1	Means...	39·6	37·2	2·4	39·2	37·0	2·2
Mean dew-point.	37·2			37·4			Mean dew-point.	34·1			34·1		

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
Mar. 1	38·3	33·9	4·4	39·1	34·9	4·2	Apr. 1	45·1	39·1	6·0	43·9	39·6	4·3
2	38·5	35·1	3·4	39·0	35·6	3·4	2	48·1	40·3	7·8	44·9	38·7	6·2
3	40·0	35·9	4·1	40·9	36·8	4·1	3	51·1	44·3	6·8	49·9	43·8	6·1
4	37·3	32·3	5·0	38·1	33·2	4·9	4	48·7	43·7	5·0	47·9	43·0	4·9
5	38·2	34·9	3·3	39·8	36·6	3·2	5	48·1	42·0	6·1	48·3	42·0	6·3
6	37·1	34·4	2·7	37·9	35·3	2·6	6	50·4	43·1	7·3	48·9	41·8	7·1
7	38·1	34·1	4·0	38·1	34·3	3·8	7	44·5	41·4	3·1	42·3	39·8	2·5
8	38·0	33·7	4·3	38·5	34·3	4·2	8	44·1	39·1	5·0	44·8	39·2	5·6
9	43·1	37·5	5·6	42·7	37·3	5·4	9	52·4	44·7	7·7	49·6	42·9	6·7
10	54·4	46·7	7·7	52·5	46·0	6·5	10	52·5	43·7	8·8	50·2	42·2	8·0
11	45·2	42·3	2·9	44·6	41·8	2·8	11	53·1	47·6	5·5	52·9	47·3	5·6
12	49·7	44·2	5·5	49·7	44·6	5·1	12	53·5	47·2	6·3	52·8	46·7	6·1
13	44·4	40·6	3·8	43·9	40·2	3·7	13	53·1	45·4	7·7	52·9	45·2	7·7
14	48·0	43·2	4·8	48·1	43·7	4·4	14	59·3	51·2	8·1	58·7	51·0	7·7
15	48·1	41·8	6·3	46·9	41·1	5·8	15	55·3	49·5	5·8	54·3	48·8	5·5
16	41·4	34·6	6·8	39·8	33·7	6·1	16	52·7	45·0	7·7	51·8	43·8	8·0
17	37·0	31·7	5·3	35·9	31·0	4·9	17	47·9	45·1	2·8	48·9	46·1	2·8
18	38·3	34·5	3·8	38·3	33·4	4·9	18	57·1	48·3	8·8	55·4	47·5	7·9
19	39·1	37·5	1·6	39·9	37·9	2·0	19	62·2	55·4	6·8	59·5	54·2	5·3
20	45·1	39·8	5·3	39·9	37·7	2·2	20	66·1	54·9	11·2	63·2	52·7	10·5
21	41·9	38·3	3·6	41·1	37·8	3·3	21	69·2	56·5	12·7	65·9	54·8	11·1
22	41·8	39·9	1·9	41·9	40·9	1·0	22	69·8	56·0	13·8	66·5	53·1	13·4
23	37·5	36·7	0·8	38·5	37·1	1·4	23	54·4	49·3	5·1	54·0	49·1	4·9
24	37·1	34·5	2·6	38·1	34·7	3·4	24	55·6	49·3	6·3	54·5	49·2	5·3
25	37·6	32·8	4·8	38·8	33·9	4·9	25	43·6	39·4	4·2	44·3	41·0	3·3
26	37·3	32·5	4·8	37·5	32·7	4·8	26	49·1	39·9	9·2	47·0	39·7	7·3
27	37·6	31·6	6·0	38·7	32·5	6·2	27	46·7	43·1	3·6	47·8	44·2	3·6
28	35·9	33·3	2·6	37·8	34·9	2·9	28	48·5	41·3	7·2	46·5	40·6	5·9
29	42·1	36·5	5·6	40·8	35·6	5·2	29	53·0	47·2	5·8	52·8	47·2	5·6
30	43·9	38·0	5·9	43·0	37·2	5·8	30	57·1	51·9	5·2	57·4	52·7	4·7
31	45·3	39·1	6·2	43·8	38·7	5·1							
Means...	41·2	36·8	4·4	41·1	36·9	4·1	**Means...**	53·1	46·2	6·9	51·9	45·6	6·3
Mean dew-point.	31·3			31·6			**Mean dew-point.**	39·3			39·2		

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
May 1	54·6	46·3	8·3	53·9	46·0	7·9	June 1	52·1	46·4	5·7	52·9	48·2	4·7
2	61·3	51·2	10·1	60·7	51·0	9·7	2	53·5	51·4	2·1	53·2	51·6	1·6
3	45·1	43·5	1·6	57·7	51·6	6·1	3	65·7	58·5	7·2	65·8	58·8	7·0
4	57·3	50·0	7·3	58·0	50·7	7·3	4	65·8	56·5	9·3	66·7	57·1	9·6
5	61·1	54·7	6·4	60·8	54·8	6·0	5	56·1	49·9	6·2	57·0	51·7	5·3
6	54·6	53·0	1·6	55·4	53·8	1·6	6	67·2	57·4	9·8	63·2	56·1	7·1
7	58·8	51·0	7·8	57·2	49·9	7·3	7	60·3	55·7	4·6	56·7	53·0	3·7
8	59·1	49·6	9·5	59·8	51·0	8·8	8	62·5	55·3	7·2	59·0	53·0	6·0
9	46·1	45·3	0·8	48·0	46·7	1·3	9	64·1	56·7	7·4	62·0	55·7	6·3
10	52·2	48·0	4·2	52·0	48·1	3·9	10	76·1	58·6	17·5	76·0	60·8	15·2
11	55·3	46·3	9·0	51·9	44·4	7·5	11	74·1	63·2	10·9	74·3	64·7	9·6
12	50·0	45·1	4·9	51·2	46·4	4·8	12	72·5	64·0	8·5	71·7	64·0	7·7
13	46·1	40·3	5·8	45·7	40·5	5·2	13	62·5	57·1	5·4	60·6	55·8	4·8
14	47·4	41·1	6·3	47·0	41·0	6·0	14	61·6	55·6	6·0	60·8	55·7	5·1
15	50·3	42·0	8·3	50·7	43·0	7·7	15	65·3	61·4	3·9	64·0	60·6	3·4
16	53·1	44·7	8·4	52·8	45·3	7·5	16	67·1	60·2	6·9	66·6	60·3	6·3
17	55·8	46·3	9·5	54·2	46·0	8·2	17	66·1	57·9	8·2	65·4	57·7	7·7
18	55·2	48·0	7·2	55·8	48·9	6·9	18	69·0	59·3	9·7	65·8	57·3	8·5
19	52·8	45·9	6·9	53·2	45·1	8·1	19	68·6	57·4	11·2	66·8	56·7	10·1
20	63·0	52·2	10·8	59·2	49·5	9·7	20	66·5	56·7	9·8	64·3	56·8	7·5
21	58·5	52·4	6·1	58·8	52·8	6·0	21	58·6	54·3	4·3	58·8	54·8	4·0
22	55·4	53·9	1·5	55·6	54·0	1·6	22	64·3	54·5	9·8	62·8	53·8	9·0
23	56·1	50·4	5·7	56·5	50·8	5·7	23	63·1	53·4	9·7	60·8	52·8	8·0
24	54·1	51·0	3·1	53·8	51·1	2·7	24	61·3	54·5	6·8	60·1	54·4	5·7
25	54·6	48·1	6·5	54·1	47·8	6·3	25	54·6	52·0	2·6	55·5	53·4	2·1
26	58·2	52·4	5·8	56·8	51·8	5·0	26	57·0	51·3	5·7	57·3	51·7	5·6
27	65·4	55·5	9·9	65·1	55·3	9·8	27	59·5	52·7	6·8	58·4	52·0	6·4
28	63·6	55·2	8·4	62·1	54·2	7·9	28	64·5	54·3	10·2	64·7	54·7	10·0
29	59·3	49·9	9·4	59·8	50·9	8·9	29	68·1	57·4	10·7	68·0	57·7	10·3
30	55·8	49·6	6·2	56·1	50·3	5·8	30	64·1	56·9	7·2	63·6	56·7	6·9
31	52·1	47·4	4·7	51·8	47·3	4·5							
Means...	55·2	48·7	6·5	55·3	49·0	6·3	Means...	63·7	56·0	7·7	62·8	55·9	6·8
Mean dew-point.	42·5			43·0			Mean dew-point.	49·5			50·0		

JULY.							AUGUST.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
July 1	62·1	54·2	7·9	61·0	54·5	6·5	Aug. 1	62·8	59·1	3·7	60·9	57·9	3·0
2	63·7	56·3	7·4	63·8	56·7	7·1	2	67·2	57·5	9·7	67·0	57·8	9·2
3	66·2	56·5	9·7	62·8	55·0	7·8	3	60·1	57·7	2·4	68·1	61·6	6·5
4	68·1	57·7	10·4	64·5	56·8	7·7	4	61·7	52·4	9·3	59·9	51·0	8·9
5	69·3	61·1	8·2	67·4	61·8	5·6	5	56·8	54·0	2·8	57·7	54·8	2·9
6	60·9	51·0	9·9	61·7	52·0	9·7	6	54·2	53·5	0·7	55·7	54·6	1·1
7	58·6	46·9	11·7	59·1	48·6	10·5	7	65·1	55·8	9·3	62·9	54·9	8·0
8	59·5	49·3	10·2	60·5	51·5	9·0	8	60·3	53·4	6·9	60·1	54·5	5·6
9	68·1	59·9	8·2	66·9	59·3	7·6	9	53·0	51·8	1·2	54·1	52·7	1·4
10	77·1	61·1	16·0	74·1	59·4	14·7	10	60·5	54·9	5·6	60·1	54·9	5·2
11	81·5	65·3	16·2	80·3	65·7	14·6	11	70·1	59·3	10·8	65·3	57·8	7·5
12	77·9	65·0	12·9	78·4	66·6	11·8	12	73·1	59·0	14·1	68·8	56·8	12·0
13	76·5	67·3	9·2	73·1	65·1	8·0	13	77·9	63·1	14·8	72·1	60·3	11·8
14	64·8	59·4	5·4	64·9	60·3	4·6	14	73·3	63·2	10·1	71·9	63·0	8·9
15	75·9	63·6	12·3	72·6	62·1	10·5	15	67·4	59·5	7·9	65·9	58·9	7·0
16	75·1	67·6	7·5	76·1	68·6	7·5	16	67·8	60·4	7·4	67·5	60·8	6·7
17	78·7	67·5	11·2	72·0	63·3	8·7	17	65·2	61·4	3·8	64·6	61·4	3·2
18	79·3	66·0	13·3	77·8	65·3	12·5	18	80·3	69·5	10·8	75·9	68·5	7·4
19	82·3	65·2	17·1	78·9	64·6	14·3	19	69·1	61·3	7·8	67·2	60·8	6·4
20	78·7	70·2	8·5	77·7	69·8	7·9	20	68·3	62·3	6·0	65·6	60·1	5·5
21	72·1	64·1	8·0	70·9	63·8	7·1	21	68·0	60·2	7·8	66·9	58·7	8·2
22	76·1	65·4	10·7	73·0	64·0	9·0	22	66·9	58·4	8·5	66·0	57·0	9·0
23	80·5	68·3	12·2	75·8	65·7	10·1	23	61·3	55·6	5·7	61·9	55·8	6·1
24	82·2	69·4	12·8	80·5	68·8	11·7	24	65·7	59·9	5·8	65·9	60·2	5·7
25	87·1	71·4	15·7	84·0	70·4	13·6	25	60·3	58·8	1·5	61·8	59·1	2·7
26	72·5	61·7	10·8	72·8	62·5	10·3	26	58·1	51·6	6·5	58·9	51·7	7·2
27	76·1	63·4	12·7	75·8	64·6	11·2	27	60·8	53·0	7·8	61·3	53·6	7·7
28	71·3	66·2	5·1	69·4	65·0	4·4	28	60·3	55·2	5·1	60·3	54·3	6·0
29	72·1	60·0	12·1	69·7	59·8	9·9	29	62·3	57·1	5·2	62·1	57·8	4·3
30	68·5	56·5	12·0	66·8	56·0	10·8	30	64·3	57·8	6·5	64·3	57·4	6·9
31	72·2	61·0	11·2	70·0	59·8	10·2	31	70·2	60·5	9·7	68·6	60·6	8·0
Means...	72·7	61·9	10·9	71·0	61·5	9·5	**Means...**	64·9	58·0	6·9	64·2	57·7	6·5
Mean dew-point.	53·9			54·3			**Mean dew-point.**	52·3			52·3		

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
Sept. 1	61·1	60·3	0·8	63·9	61·7	2·2	Oct. 1	59·3	50·8	8·5	56·7	49·8	6·9
2	57·9	52·2	5·7	59·9	53·7	6·2	2	59·9	54·6	5·3	58·9	54·8	4·1
3	56·3	49·4	6·9	56·0	49·2	6·8	3	55·0	46·1	8·9	52·9	45·7	7·2
4	62·1	55·2	6·9	60·3	54·0	6·3	4	57·3	55·1	2·2	57·9	55·7	2·2
5	65·6	57·3	8·3	63·1	55·5	7·6	5	57·7	51·3	6·4	57·3	50·8	6·5
6	66·6	56·3	10·3	61·4	54·1	7·3	6	63·5	57·5	6·0	62·9	56·8	6·1
7	68·2	57·8	10·4	65·0	57·4	7·6	7	65·3	58·8	6·5	65·1	58·4	6·7
8	63·1	56·5	6·6	64·0	56·7	7·3	8	65·9	60·7	5·2	63·9	59·8	4·1
9	63·3	58·3	5·0	63·0	57·9	5·1	9	67·6	59·3	8·3	65·9	59·6	6·3
10	66·4	58·2	8·2	65·2	58·1	7·1	10	54·8	48·6	6·2	55·0	49·2	5·8
11	62·5	53·2	9·3	62·1	53·5	8·6	11	58·5	50·7	7·8	53·4	47·1	6·3
12	64·1	55·7	8·4	61·9	55·3	6·6	12	58·0	51·2	6·8	55·1	49·5	5·6
13	61·1	56·1	5·0	59·3	55·9	3·4	13	51·7	49·4	2·3	51·7	49·7	2·0
14	63·1	56·2	6·9	62·8	56·1	6·7	14	47·9	40·6	7·3	48·3	41·2	7·1
15	63·1	58·1	5·0	62·3	57·8	4·5	15	50·3	43·0	7·3	49·5	42·5	7·0
16	67·8	64·3	3·5	66·1	63·0	3·1	16	45·3	42·9	2·4	46·1	43·7	2·4
17	65·1	61·0	4·1	65·5	61·1	4·4	17	59·4	52·5	6·9	58·9	52·8	6·1
18	66·2	59·4	6·8	65·4	59·4	6·0	18	54·1	50·0	4·1	54·1	50·1	4·0
19	64·8	55·6	9·2	61·1	53·0	8·1	19	51·3	46·0	5·3	51·0	45·9	5·1
20	64·7	54·3	10·4	62·0	52·6	9·4	20	49·0	43·9	5·1	49·4	44·7	4·7
21	69·6	61·8	7·8	68·3	59·0	9·3	21	46·9	42·1	4·8	45·9	41·8	4·1
22	65·3	61·8	3·5	65·1	62·0	3·1	22	47·1	40·9	6·2	47·0	41·8	5·2
23	65·2	60·2	5·0	65·9	61·0	4·9	23	55·6	52·4	3·2	55·2	52·3	2·9
24	64·3	61·1	3·2	65·0	61·2	3·8	24	56·1	53·7	2·4	55·8	53·3	2·5
25	57·0	47·9	9·1	56·9	48·4	8·5	25	55·1	52·2	2·9	55·7	52·7	3·0
26	60·3	54·0	6·3	61·2	54·8	6·4	26	44·4	42·2	2·2	44·3	42·2	2·1
27	62·3	56·5	5·8	61·3	56·6	4·7	27	50·1	47·1	3·0	47·9	45·0	2·9
28	60·3	55·5	4·8	59·0	54·9	4·1	28	48·6	44·2	4·4	48·2	44·2	4·0
29	64·3	55·3	9·0	60·6	54·0	6·6	29	51·5	48·6	2·9	51·8	48·9	2·9
30	56·9	55·5	1·4	56·9	54·8	2·1	30	50·6	49·7	0·9	50·5	49·7	0·8
							31	60·2	57·2	3·0	59·3	56·8	2·5
Means…	63·3	56·8	6·5	62·3	56·4	5·9	Means…	54·8	49·8	5·0	54·1	49·6	4·5
Mean dew-point.	51·3			51·3			Mean dew-point.	45·0			45·2		

NOVEMBER.							DECEMBER.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1900	°	°	°	°	°	°	1900	°	°	°	°	°	°
Nov. 1	58·6	54·4	4·2	58·7	54·7	4·0	Dec. 1	42·6	41·5	1·1	42·9	41·8	1·1
2	54·1	51·9	2·2	54·8	52·6	2·2	2	39·8	39·3	0·5	40·6	39·7	0·9
3	52·6	51·1	1·5	52·8	51·2	1·6	3	42·7	40·3	2·4	43·0	41·3	1·7
4	51·9	51·2	0·7	52·3	51·4	0·9	4	51·1	47·7	3·4	51·2	47·9	3·3
5	53·1	52·3	0·8	52·5	51·5	1·0	5	49·1	48·6	0·5	49·5	48·8	0·7
6	53·3	52·5	0·8	53·5	52·8	0·7	6	50·7	48·4	2·3	50·8	48·4	2·4
7	49·7	46·9	2·8	50·0	47·3	2·7	7	49·1	46·0	3·1	49·0	45·9	3·1
8	51·1	45·2	5·9	50·5	45·4	5·1	8	53·0	51·2	1·8	52·1	50·8	1·3
9	51·2	45·3	5·9	51·4	45·4	6·0	9	51·9	49·4	2·5	51·7	49·5	2·2
10	46·3	40·7	5·6	45·0	39·8	5·2	10	43·1	41·0	2·1	42·1	40·8	1·3
11	45·1	42·0	3·1	42·1	39·8	2·3	11	50·5	48·1	2·4	49·9	47·8	2·1
12	46·6	46·0	0·6	46·8	45·8	1·0	12	54·2	51·1	3·1	54·0	51·3	2·7
13	53·7	52·2	1·5	53·1	51·9	1·2	13	50·7	48·8	1·9	51·0	49·2	1·8
14	47·6	45·3	2·3	48·2	46·0	2·2	14	48·9	45·9	3·0	48·2	45·4	2·8
15	52·1	48·5	3·6	52·1	48·8	3·3	15	52·1	50·1	2·0	50·8	49·0	1·8
16	46·8	44·7	2·1	47·3	45·1	2·2	16	48·1	45·1	3·0	47·0	44·8	2·2
17	46·1	42·4	3·7	46·4	43·3	3·1	17	46·1	43·0	3·1	46·4	43·4	3·0
18	44·1	39·9	4·2	44·2	39·8	4·4	18	52·8	49·3	3·5	52·2	48·3	3·9
19	42·7	38·3	4·4	43·3	38·8	4·5	19	46·4	43·3	3·1	45·0	42·7	2·3
20	41·1	40·3	0·8	41·8	40·5	1·3	20	51·6	49·4	2·2	51·8	49·7	2·1
21	43·8	42·3	1·5	44·4	42·7	1·7	21	45·8	41·4	4·4	45·5	41·8	3·7
22	45·8	42·0	3·8	44·8	41·4	3·4	22	39·7	39·3	0·4	38·8	37·7	1·1
23	45·3	42·0	3·3	43·5	41·5	2·0	23	31·5	31·5	0·0	31·9	31·8	0·1
24	42·1	41·2	0·9	42·0	41·3	0·7	24	36·7	36·7	0·0	36·7	36·6	0·1
25	51·1	48·0	3·1	50·5	48·0	2·5	25	53·3	51·4	1·9	52·8	51·3	1·5
26	48·6	45·1	3·5	48·3	45·3	3·0	26	49·3	46·0	3·3	48·7	45·8	2·9
27	47·7	43·4	4·3	46·0	43·0	3·0	27	50·3	48·9	1·4	50·4	48·9	1·5
28	45·7	44·4	1·3	45·0	43·9	1·1	28	46·1	43·4	2·7	45·1	42·8	2·3
29	44·2	43·1	1·1	44·0	42·9	1·1	29	40·9	37·9	3·0	41·2	38·1	3·1
30	44·4	41·3	3·1	44·1	41·3	2·8	30	47·5	47·0	0·5	47·4	46·8	0·6
							31	39·6	37·3	2·3	40·7	38·1	2·6
Means...	48·2	45·5	2·8	48·0	45·4	2·5	Means...	46·9	44·8	2·2	46·7	44·7	2·0
Mean dew-point.	42·5			42·5			Mean dew-point.	42·4			42·4		

***Readings** (Corrected) of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, compared with those* 5 *feet above the ground,* North *of the Observatory, in the Year* 1901.

JANUARY.							FEBRUARY.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
Jan. 1	37·1	36·7	0·4	37·8	37·0	0·8	Feb. 1	36·1	34·0	2·1	35·1	31·9	3·2
2	38·5	37·3	1·2	38·1	36·9	1·2	2	38·1	37·4	0·7	37·9	37·1	0·8
3	38·6	37·5	1·1	36·0	35·4	0·6	3	34·9	33·4	1·5	35·0	33·5	1·5
4	37·1	35·9	1·2	37·9	36·4	1·5	4	34·4	33·0	1·4	33·9	33·0	0·9
5	27·0	27·0	0·0	26·9	26·8	0·1	5	33·5	31·8	1·7	34·8	33·0	1·8
6	29·3	27·0	2·3	30·1	27·8	2·3	6	34·9	33·7	1·2	35·6	33·8	1·8
7	27·4	27·3	0·1	28·2	27·8	0·4	7	36·1	33·5	2·6	33·6	31·1	2·5
8	29·2	28·6	0·6	30·0	29·3	0·7	8	38·9	38·0	0·9	37·5	36·4	1·1
9	28·1	27·3	0·8	28·8	27·8	1·0	9	41·6	38·5	3·1	41·7	39·2	2·5
10	45·2	42·9	2·3	43·4	42·1	1·3	10	39·1	37·1	2·0	40·1	37·4	2·7
11	42·1	41·0	1·1	41·5	40·8	0·7	11	34·8	32·0	2·8	35·9	33·0	2·9
12	33·5	33·5	0·0	34·7	34·6	0·1	12	33·0	29·1	3·9	32·8	28·9	3·9
13	42·2	40·7	1·5	42·0	40·6	1·4	13	33·8	32·0	1·8	34·0	31·8	2·2
14	39·1	35·8	3·3	38·8	36·0	2·8	14	30·5	26·0	4·5	29·3	25·0	4·3
15	35·6	33·3	2·3	34·0	31·7	2·3	15	32·3	28·2	4·1	33·0	29·1	3·9
16	41·0	39·6	1·4	39·9	39·0	0·9	16	40·1	36·8	3·3	39·9	36·8	3·1
17	47·9	46·9	1·0	47·2	46·7	0·5	17	36·3	33·2	3·1	38·8	34·8	4·0
18	45·1	44·6	0·5	45·2	44·7	0·5	18	35·1	32·9	2·2	35·3	32·6	2·7
19	45·1	44·2	0·9	43·9	43·0	0·9	19	37·1	36·3	0·8	37·7	36·7	1·0
20	46·3	42·7	3·6	45·2	42·0	3·2	20	30·3	29·3	1·0	31·8	30·3	1·5
21	50·0	48·4	1·6	49·8	48·0	1·8	21	35·4	32·3	3·1	33·8	30·8	3·0
22	48·7	45·5	3·2	48·8	45·8	3·0	22	41·0	38·3	2·7	41·1	38·7	2·4
23	40·5	37·6	2·9	40·1	37·8	2·3	23	43·1	40·2	2·9	43·3	40·4	2·9
24	42·9	42·0	0·9	43·0	42·2	0·8	24	44·9	41·1	3·8	44·7	40·3	4·4
25	43·8	40·3	3·5	43·7	40·4	3·3	25	46·1	43·1	3·0	46·3	43·4	2·9
26	43·9	39·5	4·4	42·8	38·7	4·1	26	42·6	39·3	3·3	43·6	40·2	3·4
27	50·0	47·7	2·3	49·9	47·8	2·1	27	46·4	43·5	2·9	45·8	42·8	3·0
28	38·0	36·2	1·8	38·4	36·3	2·1	28	46·9	43·9	3·0	46·1	43·7	2·4
29	37·1	34·2	2·9	35·5	32·5	3·0							
30	38·1	34·8	3·3	37·7	34·3	3·4							
31	34·1	33·4	0·7	33·6	32·0	1·6							
Means...	39·4	37·7	1·7	39·1	37·5	1·6	Means...	37·8	35·3	2·5	37·8	35·2	2·6
Mean dew-point.	35·5			35·4			Mean dew-point.	31·9			31·6		

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
Mar. 1	48·7	44·0	4·7	49·3	44·3	5·0	Apr. 1	44·7	39·6	5·1	46·3	41·2	5·1
2	50·1	44·1	6·0	49·1	43·3	5·8	2	50·3	42·6	7·7	50·8	43·9	6·9
3	44·4	39·9	4·5	44·9	40·6	4·3	3	53·5	49·0	4·5	52·9	48·6	4·3
4	50·3	47·3	3·0	49·4	46·7	2·7	4	48·5	39·7	8·8	46·9	39·0	7·9
5	51·7	46·4	5·3	51·2	46·8	4·4	5	44·6	39·3	5·3	45·1	40·0	5·1
6	39·3	38·3	1·0	39·9	38·6	1·3	6	50·1	49·3	0·8	48·4	47·7	0·7
7	45·5	41·1	4·4	44·8	40·7	4·1	7	59·3	52·6	6·7	57·6	52·1	5·5
8	41·6	38·9	2·7	41·9	38·9	3·0	8	50·8	45·1	5·7	50·7	45·4	5·3
9	41·5	38·0	3·5	41·8	38·2	3·6	9	54·5	45·5	9·0	53·9	45·8	8·1
10	41·2	38·7	2·5	41·8	39·3	2·5	10	47·0	44·3	2·7	46·8	44·4	2·4
11	42·4	41·3	1·1	42·4	41·6	0·8	11	45·5	43·5	2·0	45·6	44·1	1·5
12	51·4	47·9	3·5	50·0	47·3	2·7	12	43·3	38·9	4·4	44·4	39·8	4·6
13	35·8	34·0	1·8	37·5	35·7	1·8	13	42·9	41·9	1·0	42·9	41·8	1·1
14	39·5	38·2	1·3	39·9	38·4	1·5	14	47·2	46·7	0·5	47·7	46·8	0·9
15	38·8	36·8	2·0	39·3	37·8	1·5	15	41·6	38·5	3·1	42·0	39·3	2·7
16	41·2	37·4	3·8	41·9	38·4	3·5	16	46·1	40·9	5·2	45·8	41·0	4·8
17	47·3	42·1	5·2	46·9	42·4	4·5	17	50·3	43·8	6·5	46·9	41·4	5·5
18	40·5	34·3	6·2	41·8	35·8	6·0	18	56·1	45·9	10·2	54·7	45·0	9·7
19	35·8	32·3	3·5	37·8	33·9	3·9	19	59·3	49·7	9·6	58·3	48·9	9·4
20	39·1	36·1	3·0	39·8	36·9	2·9	20	64·2	49·8	14·4	63·8	50·1	13·7
21	41·2	35·4	5·8	40·3	35·1	5·2	21	66·5	53·5	13·0	65·9	54·2	11·7
22	38·2	33·0	5·2	38·9	33·8	5·1	22	69·1	55·4	13·7	67·0	54·5	12·5
23	40·5	37·6	2·9	41·0	38·3	2·7	23	69·1	56·9	12·2	67·3	57·2	10·1
24	37·3	33·5	3·8	39·6	35·5	4·1	24	67·5	53·8	13·7	66·9	54·6	12·3
25	30·7	30·5	0·2	32·0	31·6	0·4	25	62·1	49·6	12·5	62·5	50·7	11·8
26	34·2	29·9	4·3	34·9	30·8	4·1	26	55·1	44·0	11·1	55·4	44·8	10·6
27	33·3	28·7	4·6	34·9	30·3	4·6	27	44·9	38·8	6·1	46·8	40·6	6·2
28	36·6	30·9	5·7	36·7	31·1	5·6	28	48·3	42·5	5·8	46·6	41·3	5·3
29	39·3	33·0	6·3	38·8	32·8	6·0	29	54·2	45·5	8·7	53·6	45·4	8·2
30	48·5	44·6	3·9	48·1	44·7	3·4	30	53·3	47·1	6·2	53·8	48·0	5·8
31	50·3	44·4	5·9	50·3	44·4	5·9							
Means...	41·8	38·0	3·8	42·2	38·5	3·6	**Means...**	53·0	45·8	7·2	52·6	45·9	6·7
Mean dew-point.	33·3			34·0			**Mean dew-point.**	38·6			39·1		

MAY.							JUNE.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
May 1	55·1	49·1	6·0	55·8	49·8	6·0	June 1	65·7	55·2	10·5	64·9	54·5	10·4
2	51·5	47·9	3·6	51·8	48·7	3·1	2	65·4	55·6	9·8	65·8	55·9	9·9
3	56·9	50·5	6·4	55·9	50·3	5·6	3	65·1	55·9	9·2	63·9	55·0	8·9
4	50·3	45·9	4·4	49·1	45·7	3·4	4	64·1	57·2	6·9	62·4	56·3	6·1
5	53·6	47·0	6·6	51·9	46·0	5·9	5	68·0	57·6	10·4	66·6	57·1	9·5
6	50·5	44·4	6·1	50·8	44·9	5·9	6	62·6	54·6	8·0	63·3	55·8	7·5
7	53·1	44·3	8·8	53·8	44·8	9·0	7	61·6	52·0	9·6	61·8	52·7	9·1
8	43·7	42·2	1·5	45·6	44·3	1·3	8	65·1	55·0	10·1	63·8	54·8	9·0
9	52·1	46·9	5·2	51·8	46·7	5·1	9	74·3	57·1	17·2	73·1	58·1	15·0
10	49·0	43·8	5·2	48·8	43·8	5·0	10	60·4	50·3	10·1	59·6	49·8	9·8
11	56·3	50·5	5·8	55·8	50·1	5·7	11	62·0	50·6	11·4	61·0	49·7	11·3
12	58·0	52·3	5·7	57·8	52·7	5·1	12	59·5	50·4	9·1	59·8	51·0	8·8
13	56·7	50·2	6·5	55·7	49·8	5·9	13	54·1	47·7	6·4	53·0	46·8	6·2
14	59·9	51·9	8·0	58·1	50·5	7·6	14	58·4	47·3	11·1	58·9	48·2	10·7
15	61·1	51·2	9·9	60·4	51·0	9·4	15	60·4	51·1	9·3	57·8	48·8	9·0
16	52·5	45·8	6·7	52·2	45·9	6·3	16	59·5	53·9	5·6	58·6	51·8	6·8
17	50·6	45·5	5·1	50·8	45·8	5·0	17	54·7	48·8	5·9	54·0	48·4	5·6
18	58·7	51·1	7·6	59·2	51·8	7·4	18	55·3	45·9	9·4	55·8	46·7	9·1
19	61·4	53·5	7·9	62·0	54·4	7·6	19	63·8	53·5	10·3	63·4	53·1	10·3
20	62·3	53·3	9·0	62·1	54·6	7·5	20	63·3	59·2	4·1	63·8	59·8	4·0
21	61·1	53·2	7·9	60·3	53·1	7·2	21	68·2	61·7	6·5	68·0	61·5	6·5
22	64·8	52·5	12·3	64·9	52·8	12·1	22	71·7	63·9	7·8	70·3	62·8	7·5
23	63·8	51·5	12·3	63·8	51·7	12·1	23	62·3	54·4	7·9	61·1	53·8	7·3
24	63·5	53·7	9·8	63·1	53·7	9·4	24	60·1	53·4	6·7	58·1	52·8	5·3
25	61·3	53·3	8·0	61·8	54·2	7·6	25	63·7	52·5	11·2	65·1	54·9	10·2
26	53·3	49·8	3·5	54·3	50·3	4·0	26	65·9	55·3	10·6	65·2	55·2	10·0
27	67·1	55·5	11·6	65·0	54·7	10·3	27	68·1	56·8	11·3	67·9	57·4	10·5
28	72·3	58·1	14·2	68·0	56·9	11·1	28	70·4	58·1	12·3	70·9	59·3	11·6
29	76·1	63·3	12·8	73·9	63·2	10·7	29	73·5	59·6	13·9	73·8	60·6	13·2
30	63·3	58·1	5·2	63·9	58·8	5·1	30	67·0	57·3	9·7	67·1	59·4	7·7
31	64·9	55·1	9·8	64·9	55·1	9·8							
Means...	58·2	50·7	7·5	57·8	50·8	7·0	Means...	63·8	54·4	9·4	63·3	54·4	8·9
Mean dew-point.	44·0			44·5			Mean dew-point.	46·6			46·9		

JULY.							AUGUST.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
July 1	65·1	61·2	3·9	63·9	60·7	3·2	Aug. 1	67·9	62·1	5·8	68·4	63·7	4·7
2	69·4	60·6	8·8	70·0	62·0	8·0	2	66·7	59·0	7·7	67·9	60·0	7·9
3	67·3	58·5	8·8	67·6	59·9	7·7	3	66·0	57·6	8·4	64·9	57·4	7·5
4	71·5	64·4	7·1	65·1	61·2	3·9	4	61·7	58·4	3·3	62·4	58·8	3·6
5	76·6	63·9	12·7	73·9	61·9	12·0	5	62·5	54·3	8·2	61·8	54·6	7·2
6	62·1	57·2	4·9	63·1	58·3	4·8	6	67·7	62·3	5·4	66·3	61·8	4·5
7	63·7	58·2	5·5	64·9	59·2	5·7	7	69·3	61·5	7·8	68·6	60·8	7·8
8	70·1	61·2	8·9	69·1	60·6	8·5	8	71·9	64·4	7·5	71·0	63·8	7·2
9	69·6	61·4	8·2	68·9	61·8	7·1	9	71·1	63·0	8·1	68·9	62·8	6·1
10	73·6	62·9	10·7	73·9	63·8	10·1	10	75·6	67·3	8·3	75·0	66·8	8·2
11	79·1	65·8	13·3	78·4	66·6	11·8	11	65·8	55·1	10·7	66·6	56·6	10·0
12	71·2	63·7	7·5	71·8	64·2	7·6	12	64·5	56·8	7·7	64·1	58·6	5·5
13	57·0	56·3	0·7	58·5	57·0	1·5	13	64·4	59·1	5·3	64·4	59·0	5·4
14	65·2	56·9	8·3	65·9	57·9	8·0	14	61·4	57·6	3·8	61·7	58·7	3·0
15	68·2	59·3	8·9	68·4	59·6	8·8	15	65·1	58·8	6·3	65·0	58·8	6·2
16	75·1	63·2	11·9	73·9	62·5	11·4	16	65·1	53·5	11·6	64·2	53·7	10·5
17	77·1	68·5	8·6	73·2	65·8	7·4	17	63·9	57·1	6·8	63·9	57·6	6·3
18	81·9	67·1	14·8	81·5	69·0	12·5	18	75·8	62·9	12·9	73·4	63·0	10·4
19	82·1	63·1	19·0	80·9	63·8	17·1	19	70·0	62·7	7·3	70·1	62·9	7·2
20	82·5	65·7	16·8	82·0	67·1	14·9	20	64·4	55·6	8·8	63·9	55·6	8·3
21	80·3	65·5	14·8	81·7	68·0	13·7	21	68·1	58·3	9·8	66·9	59·2	7·7
22	66·9	58·6	8·3	66·2	58·3	7·9	22	68·8	58·9	9·9	67·5	59·0	8·5
23	63·7	56·6	7·1	63·9	57·3	6·6	23	70·8	60·8	10·0	69·1	61·0	8·1
24	60·1	58·4	1·7	61·1	59·3	1·8	24	70·9	63·0	7·9	67·1	61·3	5·8
25	56·8	55·9	0·9	60·0	59·0	1·0	25	76·4	65·3	11·1	73·9	64·6	9·3
26	62·8	59·7	3·1	61·8	58·9	2·9	26	55·3	50·4	4·9	53·7	49·5	4·2
27	58·1	57·3	0·8	59·1	57·8	1·3	27	59·6	50·6	9·0	58·7	50·7	8·0
28	68·6	60·5	8·1	66·1	59·6	6·5	28	57·1	48·3	8·8	56·6	48·2	8·4
29	71·1	62·1	9·0	69·8	61·8	8·0	29	63·0	53·6	9·4	59·9	51·8	8·1
30	77·9	68·9	9·0	71·3	65·3	6·0	30	62·1	57·0	5·1	62·4	57·5	4·9
31	70·1	61·2	8·9	71·0	62·9	8·1	31	59·3	58·1	1·2	62·4	59·8	2·6
Means...	69·8	61·4	8·4	69·3	61·6	7·6	Means...	66·2	58·5	7·7	65·5	58·6	6·9
Mean dew-point.	54·9			55·6			Mean dew-point.	52·3			53·0		

	SEPTEMBER.							OCTOBER.					
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
Sept. 1	60·0	51·3	8·7	59·4	51·2	8·2	Oct. 1	66·8	62·8	4·0	66·0	62·7	3·3
2	59·1	51·8	7·3	58·8	51·8	7·0	2	63·8	59·8	4·0	64·2	60·0	4·2
3	60·1	52·1	8·0	60·7	52·0	8·7	3	64·6	56·8	7·8	60·4	54·7	5·7
4	61·5	50·9	10·6	62·1	51·7	10·4	4	51·5	49·3	2·2	53·1	50·8	2·3
5	60·7	52·3	8·4	60·5	53·1	7·4	5	52·1	49·0	3·1	53·0	49·7	3·3
6	60·7	50·9	9·8	61·0	52·0	9·0	6	59·3	54·1	5·2	60·2	54·5	5·7
7	65·3	57·6	7·7	64·9	58·1	6·8	7	51·3	44·9	6·4	50·6	43·9	6·7
8	64·3	60·6	3·7	63·7	60·0	3·7	8	53·3	51·7	1·6	51·9	51·0	0·9
9	68·1	61·4	6·7	66·7	61·2	5·5	9	58·3	50·5	7·8	57·1	50·0	7·1
10	65·3	60·4	4·9	63·7	60·0	3·7	10	56·1	50·0	6·1	53·8	48·8	5·0
11	56·1	54·7	1·4	55·9	54·6	1·3	11	54·9	50·7	4·2	55·3	51·2	4·1
12	60·8	56·8	4·0	61·0	57·2	3·8	12	58·7	55·4	3·3	58·0	54·8	3·2
13	61·1	55·1	6·0	60·8	55·4	5·4	13	57·5	53·2	4·3	56·0	52·8	3·2
14	59·3	53·6	5·7	59·4	53·9	5·5	14	53·9	49·1	4·8	52·9	49·0	3·9
15	59·2	52·3	6·9	59·6	53·5	6·1	15	56·1	48·3	7·8	54·4	48·0	6·4
16	59·7	52·8	6·9	59·9	53·8	6·1	16	52·9	51·8	1·1	52·8	51·7	1·1
17	62·7	62·1	0·6	62·4	61·7	0·7	17	57·1	53·5	3·6	55·4	52·9	2·5
18	61·2	51·8	9·4	57·9	50·3	7·6	18	55·8	54·9	0·9	55·8	54·8	1·0
19	59·1	52·9	6·2	58·8	52·8	6·0	19	56·9	51·7	5·2	53·9	49·8	4·1
20	57·6	57·3	0·3	60·8	59·0	1·8	20	53·9	49·3	4·6	51·4	48·1	3·3
21	61·3	60·3	1·0	59·8	58·5	1·3	21	53·2	48·6	4·6	50·0	47·7	2·3
22	63·8	56·6	7·2	63·9	57·7	6·2	22	48·0	46·3	1·7	47·8	46·3	1·5
23	65·1	60·0	5·1	64·9	60·4	4·5	23	50·1	46·4	3·7	48·8	46·3	2·5
24	65·1	59·3	5·8	65·5	60·3	5·2	24	51·0	48·9	2·1	50·1	48·8	1·3
25	67·1	58·9	8·2	66·0	58·8	7·2	25	49·5	46·6	2·9	48·2	45·7	2·5
26	63·7	54·3	9·4	60·8	52·7	8·1	26	48·7	44·3	4·4	45·3	43·7	1·6
27	62·4	57·8	4·6	61·9	57·7	4·2	27	54·3	49·0	5·3	53·3	48·5	4·8
28	62·2	58·7	3·5	62·9	59·3	3·6	28	54·6	51·7	2·9	54·1	51·6	2·5
29	66·9	60·1	6·8	65·1	60·0	5·1	29	53·3	51·9	1·4	54·9	52·8	2·1
30	69·1	59·7	9·4	64·7	58·8	5·9	30	51·5	46·3	5·2	51·9	46·9	5·0
							31	53·5	44·3	9·2	52·9	44·6	8·3
Means...	62·3	56·1	6·1	61·8	56·3	5·5	Means...	54·9	50·7	4·2	54·0	50·4	3·6
Mean dew-point.	50·8			51·6			Mean dew-point.	46·7			46·9		

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1901	°	°	°	°	°	°	1901	°	°	°	°	°	°
Nov. 1	51·1	44·9	6·2	49·5	44·7	4·8	Dec. 1	47·8	44·5	3·3	47·2	44·3	2·9
2	52·1	45·3	6·8	50·1	44·8	5·3	2	51·1	47·4	3·7	50·6	47·6	3·0
3	33·7	32·7	1·0	34·1	...	...	3	45·1	42·1	3·0	45·2	42·3	2·9
4	32·4	...	...	32·9	...	...	4	38·9	37·5	1·4	37·1	36·3	0·8
5	35·8	35·6	0·2	35·8	35·6	0·2	5	41·7	39·3	2·4	41·2	39·0	2·2
6	36·0	...	...	33·4	...	...	6	43·1	40·3	2·8	41·1	39·1	2·0
7	47·6	47·1	0·5	47·1	46·7	0·4	7	53·3	51·6	1·7	53·6	51·8	1·8
8	50·1	45·3	4·8	50·4	45·9	4·5	8	53·1	50·3	2·8	53·0	50·8	2·2
9	49·0	45·0	4·0	48·0	44·7	3·3	9	44·4	39·8	4·6	44·7	39·6	5·1
10	51·4	47·0	4·4	51·8	46·9	4·9	10	40·1	37·1	3·0	39·4	36·3	3·1
11	54·9	50·3	4·6	54·2	49·8	4·4	11	40·9	37·8	3·1	40·2	37·2	3·0
12	51·1	49·7	1·4	50·2	48·9	1·3	12	40·3	39·4	0·9	39·0	38·5	0·5
13	43·3	41·3	2·0	43·9	42·0	1·9	13	38·1	37·5	0·6	39·8	38·8	1·0
14	37·9	32·6	5·3	37·8	32·8	5·0	14	37·7	35·1	2·6	38·1	35·7	2·4
15	37·8	34·4	3·4	36·1	...	...	15	33·5	30·5	3·0	33·8	30·8	3·0
16	33·9	31·7	2·2	32·9	30·8	2·1	16	36·7	35·0	1·7	37·0	35·7	1·3
17	36·2	35·3	0·9	35·6	...	...	17	37·1	34·3	2·8	35·8	...	...
18	46·3	42·3	4·0	46·1	42·3	3·8	18	37·5	35·4	2·1	37·9	35·8	2·1
19	51·2	48·1	3·1	51·1	47·9	3·2	19	37·2	35·0	2·2	34·4	31·8	2·6
20	52·1	48·8	3·3	52·0	49·0	3·0	20	31·1	30·4	0·7	31·2	30·5	0·7
21	51·8	50·4	1·4	51·8	50·3	1·5	21	32·1	30·1	2·0	28·8	...	...
22	40·2	39·1	1·1	41·9	40·8	1·1	22	29·1	...	...	29·9	29·3	0·6
23	40·0	36·2	3·8	39·0	35·7	3·3	23	30·1	29·3	0·8	30·5	29·8	0·7
24	37·1	34·6	2·5	35·8	...	...	24	39·3	37·3	2·0	39·8	37·8	2·0
25	35·3	32·4	2·9	31·8	30·3	1·5	25	37·6	36·5	1·1	37·9	36·8	1·1
26	40·1	37·6	2·5	40·4	37·9	2·5	26	39·0	37·6	1·4	38·7	37·2	1·5
27	44·3	42·8	1·5	43·4	42·2	1·2	27	36·3	34·2	2·1	35·8	34·1	1·7
28	45·3	40·6	4·7	45·4	40·8	4·6	28	41·1	40·6	0·5	40·9	40·2	0·7
29	43·1	39·3	3·8	41·9	38·9	3·0	29	45·9	43·7	2·2	43·1	42·0	1·1
30	46·1	42·5	3·6	45·8	42·7	3·1	30	54·8	51·4	3·4	53·9	51·7	2·2
							31	51·7	50·4	1·3	51·4	50·0	1·4
Means...	45·6	42·3	3·3	45·1	42·2	2·9	**Means...**	41·7	39·5	2·2	41·3	39·3	2·0
Mean dew-point.	38·5			38·8			**Mean dew-point.**	36·8			36·8		

Incomplete comparisons are not included in the mean.

***Readings** (Corrected) of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, compared with those* 5 *feet above the Ground,* North *of the Observatory, in the Year* 1902.

	JANUARY.							FEBRUARY.					
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
Jan. 1	48·1	45·1	3·0	47·8	45·4	2·4	Feb. 1	36·1	32·4	3·7	35·9	32·7	3·2
2	50·1	46·5	3·6	49·1	45·8	3·3	2	30·7	29·3	1·4	31·7	30·0	1·7
3	51·4	50·2	1·2	51·0	49·8	1·2	3	31·5	30·8	0·7	32·7	31·8	0·9
4	52·1	50·4	1·7	52·4	50·8	1·6	4	33·1	32·3	0·8	33·8	32·7	1·1
5	46·0	42·5	3·5	45·2	41·8	3·4	5	32·2	30·6	1·6	32·7	31·0	1·7
6	48·9	45·1	3·8	48·0	44·7	3·3	6	33·1	31·2	1·9	33·3	31·3	2·0
7	46·1	42·5	3·6	45·9	42·2	3·7	7	34·7	31·4	3·3	34·2	31·6	2·6
8	43·1	39·8	3·3	43·5	40·0	3·5	8	34·1	33·2	0·9	33·8	...	...
9	50·1	47·4	2·7	49·9	47·3	2·6	9	36·1	32·3	3·8	33·9	31·0	2·9
10	50·0	48·1	1·9	51·2	49·3	1·9	10	31·5	29·8	1·7	32·6	30·7	1·9
11	41·1	40·9	0·2	42·1	41·5	0·6	11	37·1	33·4	3·7	35·7	32·0	3·7
12	45·7	45·5	0·2	46·2	45·3	0·9	12	32·9	28·9	4·0	32·5	28·4	4·1
13	34·1	31·3	2·8	34·5	31·7	2·8	13	30·8	28·7	2·1	30·3	28·5	1·8
14	30·2	28·2	2·0	30·2	28·1	2·1	14	28·8	28·0	0·8	29·9	28·9	1·0
15	32·2	30·4	1·8	32·0	30·0	2·0	15	37·1	33·7	3·4	37·1	33·8	3·3
16	43·4	41·1	2·3	42·4	40·7	1·7	16	30·5	27·6	2·9	29·9	27·1	2·8
17	44·3	42·2	2·1	43·5	41·9	1·6	17	33·5	30·3	3·2	33·0	29·8	3·2
18	42·4	36·7	5·7	42·0	36·8	5·2	18	34·5	33·2	1·3	35·1	33·8	1·3
19	38·1	36·0	2·1	37·1	32·7	4·4	19	33·3	31·1	2·2	34·2	31·8	2·4
20	48·3	44·7	3·6	47·9	44·8	3·1	20	32·1	31·5	0·6	33·1	32·1	1·0
21	50·5	47·8	2·7	50·6	48·0	2·6	21	43·1	40·5	2·6	42·1	39·8	2·3
22	50·2	47·5	2·7	50·7	48·0	2·7	22	44·7	42·3	2·4	43·1	41·3	1·8
23	47·6	45·9	1·7	47·7	46·3	1·4	23	48·3	47·7	0·6	48·5	47·7	0·8
24	45·7	44·0	1·7	46·1	44·7	1·4	24	44·5	44·1	0·4	45·3	44·6	0·7
25	37·1	33·3	3·8	36·3	32·0	4·3	25	43·9	43·6	0·3	44·1	43·7	0·4
26	37·1	32·4	4·7	36·9	32·2	4·7	26	46·1	40·3	5·8	45·8	40·1	5·7
27	48·4	44·3	4·1	46·7	43·0	3·7	27	50·1	46·4	3·7	49·9	46·3	3·6
28	40·1	38·3	1·8	41·1	39·1	2·0	28	51·1	47·9	3·2	50·8	47·4	3·4
29	34·6	29·8	4·8	34·4	29·1	5·3							
30	33·5	30·4	3·1	34·0	31·1	2·9							
31	35·1	32·0	3·1	35·8	32·6	3·2							
Means...	43·4	40·7	2·8	43·3	40·5	2·8	Means...	37·1	34·8	2·3	37·1	34·8	2·3
Mean dew-point.	37·5			37·2			Mean dew-point.	31·6			31·6		

Incomplete comparisons are not included in the mean.

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
Mar. 1	44·7	43·9	0·8	43·9	43·0	0·9	Apr. 1	50·3	47·7	2·6	50·1	47·6	2·5
2	50·1	47·6	2·5	48·6	46·6	2·0	2	46·0	40·0	6·0	45·9	39·8	6·1
3	49·1	45·4	3·7	48·8	45·3	3·5	3	47·3	41·3	6·0	46·4	40·4	6·0
4	40·1	39·3	0·8	40·9	39·7	1·2	4	48·5	42·2	6·3	47·4	41·7	5·7
5	35·6	35·3	0·3	36·8	36·1	0·7	5	50·3	48·5	1·8	50·1	48·3	1·8
6	42·6	40·1	2·5	36·9	35·0	1·9	6	44·1	37·8	6·3	44·6	37·8	6·8
7	49·5	46·3	3·2	48·9	45·9	3·0	7	42·1	36·5	5·6	43·9	37·9	6·0
8	49·3	46·0	3·3	48·7	45·8	2·9	8	42·3	36·5	5·8	43·9	38·6	5·3
9	52·1	45·3	6·8	52·2	45·5	6·7	9	43·1	36·7	6·4	43·9	37·8	6·1
10	52·2	48·9	3·3	52·8	49·7	3·1	10	41·3	35·3	6·0	42·8	36·9	5·9
11	47·1	46·0	1·1	48·0	46·8	1·2	11	46·1	40·3	5·8	47·0	41·1	5·9
12	52·1	44·9	7·2	51·8	44·7	7·1	12	45·1	41·8	3·3	44·5	41·5	3·0
13	50·7	46·6	4·1	49·8	45·9	3·9	13	52·3	44·4	7·9	49·7	43·0	6·7
14	50·3	47·5	2·8	50·1	47·4	2·7	14	52·3	42·5	9·8	52·9	43·4	9·5
15	50·5	43·0	7·5	49·0	42·7	6·3	15	45·1	44·8	0·3	45·5	44·8	0·7
16	52·4	45·1	7·3	51·1	44·3	6·8	16	55·3	47·8	7·5	54·8	48·4	6·4
17	54·5	50·4	4·1	53·8	49·8	4·0	17	60·1	50·0	10·1	58·0	49·8	8·2
18	48·5	43·3	5·2	48·8	43·7	5·1	18	57·2	46·6	10·6	56·9	48·8	8·1
19	48·4	44·4	4·0	49·2	45·3	3·9	19	63·1	52·9	10·2	62·9	53·5	9·4
20	47·6	44·0	3·6	47·8	44·8	3·0	20	56·3	51·1	5·2	57·1	51·8	5·3
21	43·6	38·3	5·3	45·8	39·9	5·9	21	55·6	52·5	3·1	54·8	52·3	2·5
22	44·6	40·1	4·5	43·5	39·1	4·4	22	52·7	51·5	1·2	52·9	51·7	1·2
23	46·4	41·0	5·4	45·0	39·5	5·5	23	55·5	47·1	8·4	54·9	47·8	7·1
24	41·6	38·4	3·2	42·9	39·8	3·1	24	58·0	48·3	9·7	56·3	48·1	8·2
25	44·1	36·8	7·3	44·8	37·7	7·1	25	60·1	46·9	13·2	59·9	48·3	11·6
26	45·6	39·0	6·6	45·0	38·3	6·7	26	53·6	46·1	7·5	52·5	45·8	6·7
27	58·4	51·6	6·8	55·8	49·5	6·3	27	53·4	41·2	12·2	53·8	42·5	11·3
28	54·7	47·4	7·3	53·8	46·7	7·1	28	50·3	40·7	9·6	50·8	42·0	8·8
29	50·6	49·1	1·5	49·9	48·7	1·2	29	47·1	40·8	6·3	48·1	41·8	6·3
30	41·6	40·1	1·5	42·4	40·7	1·7	30	51·5	45·9	5·6	52·0	46·8	5·2
31	56·5	49·5	7·0	54·9	49·6	5·3							
Means...	48·2	44·0	4·2	47·8	43·8	4·0	Means...	50·9	44·2	6·7	50·8	44·7	6·1
Mean dew-point.	39·4			39·4			Mean dew-point.	37·2			38·4		

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
May 1	51·4	44·1	7·3	50·8	43·9	6·9	June 1	68·1	61·4	6·7	68·9	63·0	5·9
2	54·1	48·3	5·8	54·9	49·9	5·0	2	62·7	54·9	7·8	62·9	55·8	7·1
3	48·5	45·6	2·9	47·3	44·9	2·4	3	66·0	59·3	6·7	65·9	60·3	5·6
4	48·2	42·6	5·6	47·1	43·0	4·1	4	57·3	54·8	2·5	57·3	54·8	2·5
5	49·5	40·4	9·1	51·0	42·3	8·7	5	62·5	57·0	5·5	59·4	54·8	4·6
6	46·4	38·5	7·9	45·4	38·9	6·5	6	55·7	54·1	1·6	55·8	54·2	1·6
7	47·0	42·9	4·1	47·2	41·9	5·3	7	53·7	49·0	4·7	54·9	50·2	4·7
8	43·5	40·9	2·6	42·9	40·4	2·5	8	55·4	49·4	6·0	54·7	48·8	5·9
9	48·2	40·8	7·4	48·2	41·2	7·0	9	49·6	43·7	5·9	50·3	44·8	5·5
10	45·6	38·9	6·7	46·5	39·7	6·8	10	53·0	43·2	9·8	53·1	44·2	8·9
11	51·1	42·6	8·5	49·1	41·8	7·3	11	56·3	49·3	7·0	56·9	50·3	6·6
12	49·7	43·2	6·5	50·4	44·2	6·2	12	51·2	48·6	2·6	51·9	50·1	1·8
13	46·4	40·6	5·8	46·5	41·5	5·0	13	50·6	49·3	1·3	51·4	50·0	1·4
14	50·4	42·3	8·1	49·7	42·2	7·5	14	55·5	50·3	5·2	51·9	48·8	3·1
15	49·6	46·4	3·2	47·8	45·9	1·9	15	50·2	48·6	1·6	50·9	48·6	2·3
16	54·1	49·6	4·5	53·1	49·0	4·1	16	55·3	50·3	5·0	56·1	51·3	4·8
17	53·5	48·5	5·0	53·6	48·8	4·8	17	57·4	51·0	6·4	54·9	49·8	5·1
18	49·3	43·2	6·1	50·9	44·7	6·2	18	60·6	54·9	5·7	60·1	54·8	5·3
19	50·1	42·3	7·8	49·9	42·8	7·1	19	66·5	55·8	10·7	66·4	56·9	9·5
20	46·3	39·8	6·5	47·3	41·0	6·3	20	57·4	52·7	4·7	56·3	52·9	3·4
21	51·3	43·7	7·6	50·9	43·7	7·2	21	66·3	59·9	6·4	62·9	58·0	4·9
22	52·0	48·6	3·4	51·9	48·7	3·2	22	64·3	56·3	8·0	63·9	57·0	6·9
23	58·9	55·4	3·5	58·8	55·8	3·0	23	70·5	62·5	8·0	67·5	61·3	6·2
24	63·1	57·2	5·9	61·4	55·9	5·5	24	74·4	63·7	10·7	72·8	64·0	8·8
25	60·6	52·2	8·4	60·1	51·6	8·5	25	70·3	59·5	10·8	70·9	61·3	9·6
26	65·1	54·2	10·9	61·9	53·6	8·3	26	71·7	57·7	14·0	72·1	59·4	12·7
27	61·6	54·5	7·1	60·0	54·7	5·3	27	76·3	61·6	14·7	75·2	62·2	13·0
28	58·1	53·6	4·5	58·2	54·1	4·1	28	78·1	62·1	16·0	77·6	63·7	13·9
29	60·1	49·2	10·9	57·8	48·2	9·6	29	73·8	62·6	11·2	75·0	64·8	10·2
30	53·6	50·0	3·6	53·9	50·9	3·0	30	75·7	63·6	12·1	73·1	62·7	10·4
31	62·1	58·1	4·0	63·1	59·2	3·9							
Means...	52·6	46·4	6·2	52·2	46·6	5·6	Means...	62·2	54·9	7·3	61·7	55·3	6·4
Mean dew-point.	40·1			40·9			Mean dew-point.	48·6			49·8		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
July 1	71·1	63·2	7·9	69·8	62·8	7·0	Aug. 1	61·1	53·4	7·7	62·0	54·8	7·2
2	57·1	49·0	8·1	58·0	49·8	8·2	2	57·6	50·5	7·1	63·1	54·4	8·7
3	64·1	55·8	8·3	63·1	55·7	7·4	3	64·0	54·3	9·7	62·1	53·4	8·7
4	69·5	61·1	8·4	67·4	59·6	7·8	4	63·9	55·3	8·6	64·1	58·0	6·1
5	68·7	63·3	5·4	69·5	64·4	5·1	5	66·9	57·1	9·8	64·9	57·2	7·7
6	75·7	66·0	9·7	74·9	66·8	8·1	6	64·3	62·3	2·0	65·0	63·5	1·5
7	75·3	64·0	11·3	71·4	62·8	8·6	7	63·1	60·2	2·9	66·4	61·7	4·7
8	76·8	62·0	14·8	73·9	61·3	12·6	8	...	52·1	...	55·2	53·0	2·2
9	65·3	60·8	4·5	65·8	61·8	4·0	9	62·0	53·2	8·8	60·9	54·0	6·9
10	65·0	57·6	7·4	61·4	55·7	5·7	10	57·3	54·1	3·2	57·8	54·6	3·2
11	58·3	49·3	9·0	58·1	50·0	8·1	11	58·9	48·1	10·8	58·2	48·9	9·3
12	66·3	54·9	11·4	64·8	54·9	9·9	12	58·7	54·2	4·5	59·1	54·8	4·3
13	72·8	58·4	14·4	70·1	58·3	11·8	13	59·1	54·5	4·6	58·9	54·7	4·2
14	80·1	62·6	17·5	76·7	61·8	14·9	14	68·7	59·8	8·9	67·8	60·7	7·1
15	79·3	58·5	20·8	75·5	57·7	17·8	15	65·3	60·7	4·6	64·4	60·7	3·7
16	69·9	57·3	12·6	69·1	58·0	11·1	16	70·3	60·2	10·1	68·6	60·0	8·6
17	70·5	58·3	12·2	69·4	58·7	10·7	17	65·1	61·5	3·6	63·9	61·1	2·8
18	63·1	51·6	11·5	59·9	49·8	10·1	18	61·4	60·5	0·9	61·8	60·8	1·0
19	64·6	51·6	13·0	59·9	50·8	9·1	19	66·5	61·4	5·1	66·0	61·4	4·6
20	53·0	47·2	5·8	55·0	49·7	5·3	20	64·7	55·1	9·6	63·1	54·7	8·4
21	51·1	47·4	3·7	52·0	48·8	3·2	21	62·9	54·1	8·8	62·3	53·4	8·9
22	54·0	51·5	2·5	54·8	52·7	2·1	22	68·9	59·1	9·8	67·3	58·8	8·5
23	63·5	55·8	7·7	62·2	55·9	6·3	23	64·0	58·9	5·1	63·5	58·9	4·6
24	62·1	54·5	7·6	59·4	53·8	5·6	24	69·3	60·5	8·8	65·7	59·0	6·7
25	62·5	55·1	7·4	63·0	56·2	6·8	25	62·6	55·3	7·3	63·2	56·4	6·8
26	66·7	58·8	7·9	67·1	59·7	7·4	26	65·2	56·4	8·8	64·9	57·3	7·6
27	61·1	52·4	8·7	61·2	53·4	7·8	27	68·1	57·5	10·6	64·9	56·9	8·0
28	64·8	57·2	7·6	62·9	56·8	6·1	28	65·4	58·8	6·6	65·1	60·0	5·1
29	62·6	54·5	8·1	64·1	56·7	7·4	29	66·8	60·2	6·6	67·1	61·0	6·1
30	63·7	55·2	8·5	62·2	54·8	7·4	30	56·7	52·5	4·2	57·2	53·2	4·0
31	60·0	51·3	8·7	61·1	53·0	8·1	31	56·2	55·4	0·8	57·1	56·2	0·9
Means...	65·8	56·3	9·4	64·6	56·5	8·1	**Means...**	63·5	56·8	6·7	63·2	57·3	5·9
Mean dew-point.	48·6			49·9			**Mean dew-point.**	51·2			52·3		

Incomplete comparisons are not included in the mean.

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
Sept. 1	66·5	62·9	3·6	68·7	65·0	3·7	Oct. 1	55·1	47·3	7·8	55·9	48·7	7·2
2	62·7	60·0	2·7	64·3	61·4	2·9	2	52·9	46·3	6·6	54·5	47·8	6·7
3	66·8	56·2	10·6	66·6	57·7	8·9	3	48·6	41·3	7·3	48·7	41·9	6·8
4	68·9	58·0	10·9	67·7	57·9	9·8	4	45·1	41·3	3·8	45·4	41·7	3·7
5	63·0	56·2	6·8	62·8	56·3	6·5	5	48·5	45·1	3·4	48·5	45·2	3·3
6	64·1	57·0	7·1	61·7	56·5	5·2	6	48·3	47·3	1·0	48·8	47·6	1·2
7	63·4	55·6	7·8	62·2	56·0	6·2	7	50·4	48·6	1·8	51·0	48·8	2·2
8	66·1	58·3	7·8	66·4	59·6	6·8	8	54·1	48·4	5·7	53·1	47·8	5·3
9	62·8	58·5	4·3	63·2	58·3	4·9	9	51·1	50·0	1·1	51·2	49·9	1·3
10	62·3	58·7	3·6	62·4	59·0	3·4	10	60·9	57·4	3·5	59·3	56·7	2·6
11	59·1	58·7	0·4	59·7	59·0	0·7	11	52·6	52·2	0·4	53·8	52·8	1·0
12	54·8	47·8	7·0	54·8	49·1	5·7	12	56·7	49·3	7·4	52·8	46·5	6·3
13	51·2	43·3	7·9	51·1	43·9	7·2	13	58·9	57·3	1·6	58·8	57·0	1·8
14	60·8	54·9	5·9	59·8	54·8	5·0	14	57·2	53·0	4·2	54·0	51·7	2·3
15	58·1	53·3	4·8	58·3	53·4	4·9	15	56·7	54·6	2·1	56·7	54·7	2·0
16	61·9	52·6	9·3	60·0	51·6	8·4	16	54·4	47·7	6·7	53·5	47·7	5·8
17	56·1	47·8	8·3	56·0	48·3	7·7	17	52·4	46·0	6·4	51·4	45·5	5·9
18	56·5	48·5	8·0	55·7	48·3	7·4	18	48·1	47·0	1·1	49·2	47·7	1·5
19	61·1	49·9	11·2	58·5	50·4	8·1	19	48·7	45·3	3·4	47·8	45·8	2·0
20	60·3	51·1	9·2	59·9	52·6	7·3	20	56·9	54·4	2·5	56·5	54·8	1·7
21	62·3	55·1	7·2	61·6	54·3	7·3	21	54·1	47·2	6·9	53·7	47·7	6·0
22	70·8	62·4	8·4	68·6	61·8	6·8	22	53·7	47·1	6·6	53·7	47·7	6·0
23	61·2	57·2	4·0	61·9	57·9	4·0	23	58·1	54·3	3·8	56·7	53·5	3·2
24	64·6	53·4	11·2	58·9	51·5	7·4	24	55·1	49·7	5·4	54·8	49·9	4·9
25	61·3	53·3	8·0	59·4	52·4	7·0	25	59·5	54·3	5·2	57·6	53·6	4·0
26	60·2	53·9	6·3	57·9	52·7	5·2	26	53·1	50·5	2·6	53·0	50·8	2·2
27	63·3	55·3	8·0	62·3	55·5	6·8	27	53·7	48·4	5·3	53·2	48·8	4·4
28	54·7	49·1	5·6	55·8	50·1	5·7	28	50·4	49·3	1·1	51·1	50·0	1·1
29	53·1	47·4	5·7	54·2	48·2	6·0	29	52·1	49·8	2·3	52·3	50·7	1·6
30	51·5	50·2	1·3	51·4	50·0	1·4	30	54·1	49·6	4·5	54·0	49·8	4·2
							31	51·1	46·2	4·9	49·5	45·8	3·7
Means...	61·0	54·2	6·8	60·4	54·5	5·9	Means...	53·3	49·2	4·1	52·9	49·3	3·6
Mean dew-point.	48·3			49·3			Mean dew-point.	45·1			45·7		

	NOVEMBER.							DECEMBER.					
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.	Day.	Dry Bulb.	Wet Bulb.	Differ-ence.	Dry Bulb.	Wet Bulb.	Differ-ence.
1902	°	°	°	°	°	°	1902	°	°	°	°	°	°
Nov. 1	57·1	51·7	5·4	56·1	51·4	4·7	Dec. 1	43·1	42·8	0·3	43·9	43·3	0·6
2	49·8	46·8	3·0	49·3	46·6	2·7	2	48·9	45·1	3·8	47·9	44·9	3·0
3	51·8	48·1	3·7	50·9	47·8	3·1	3	34·1	33·7	0·4	35·4	34·7	0·7
4	50·3	45·7	4·6	50·0	45·9	4·1	4	33·9	31·2	2·7	33·8	30·9	2·9
5	49·8	48·7	1·1	49·2	48·3	0·9	5	30·1	28·2	1·9	30·5	28·8	1·7
6	56·3	53·3	3·0	56·1	53·4	2·7	6	28·2	25·6	2·6	29·6	27·0	2·6
7	54·8	48·4	6·4	54·0	48·7	5·3	7	30·7	28·1	2·6	30·8	28·3	2·5
8	52·1	50·5	1·6	50·9	49·8	1·1	8	34·0	30·7	3·3	34·8	31·6	3·2
9	52·1	46·7	5·4	51·1	46·5	4·6	9	35·1	31·8	3·3	35·3	32·3	3·0
10	50·7	47·6	3·1	50·1	47·3	2·8	10	35·4	32·8	2·6	36·1	33·7	2·4
11	48·1	45·3	2·8	48·1	45·6	2·5	11	31·6	30·5	1·1	32·8	31·2	1·6
12	53·4	48·3	5·1	52·9	48·7	4·2	12	29·3	28·8	0·5	30·9	30·0	0·9
13	53·3	48·4	4·9	52·4	48·2	4·2	13	47·3	47·0	0·3	46·2	45·8	0·4
14	54·1	51·2	2·9	52·8	50·8	2·0	14	52·3	50·6	1·7	51·9	49·9	2·0
15	43·6	41·6	2·0	45·1	43·0	2·1	15	45·9	42·1	3·8	44·9	42·0	2·9
16	42·2	38·3	3·9	43·2	39·8	3·4	16	53·1	51·9	1·2	52·7	51·5	1·2
17	40·5	37·0	3·5	40·9	38·3	2·6	17	54·0	50·4	3·6	53·9	50·8	3·1
18	38·0	34·1	3·9	37·8	34·6	3·2	18	48·1	42·7	5·4	47·8	43·2	4·6
19	31·4	28·5	2·9	32·4	29·3	3·1	19	48·5	44·2	4·3	48·4	44·3	4·1
20	32·1	30·5	1·6	33·8	31·6	2·2	20	50·1	46·3	3·8	50·4	46·8	3·6
21	33·1	30·7	2·4	33·1	31·1	2·0	21	50·1	47·8	2·3	50·1	47·8	2·3
22	36·1	33·7	2·4	36·9	34·8	2·1	22	47·1	45·9	1·2	48·1	46·7	1·4
23	48·5	45·5	3·0	46·9	44·5	2·4	23	45·6	43·4	2·2	46·2	44·0	2·2
24	47·8	47·0	0·8	48·0	47·2	0·8	24	37·1	35·3	1·8	38·0	36·1	1·9
25	49·3	48·7	0·6	49·6	48·8	0·8	25	48·4	46·0	2·4	48·4	46·4	2·0
26	48·3	46·4	1·9	48·8	47·7	1·1	26	47·8	44·9	2·9	47·4	44·5	2·9
27	46·1	45·9	0·2	46·9	46·5	0·4	27	49·0	46·1	2·9	49·4	46·4	3·0
28	47·9	44·6	3·3	47·8	45·5	2·3	28	42·3	39·0	3·3	43·8	40·4	3·4
29	47·1	46·6	0·5	46·6	45·9	0·7	29	37·6	35·3	2·3	37·9	35·9	2·0
30	45·3	45·3	0·0	46·3	45·8	0·5	30	37·3	34·8	2·5	37·9	35·3	2·6
							31	41·1	37·9	3·2	41·4	38·8	2·6
Means...	47·0	44·2	2·9	46·9	44·4	2·5	**Means...**	41·8	39·4	2·5	42·1	39·8	2·4
Mean dew-point.	41·1			41·6			**Mean dew-point.**	36·4			37·0		

Readings (Corrected) of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of 105 *feet, compared with those* 5 *feet above the Ground,* North *of the Observatory, in the Year* 1903.

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
Jan. 1	32·6	32·3	0·3	31·8	31·3	0·5	Feb. 1	38·3	36·5	1·8	38·0	35·8	2·2
2	50·1	48·3	1·8	49·3	47·9	1·4	2	39·3	34·7	4·6	39·4	35·0	4·4
3	43·2	40·3	2·9	43·4	40·7	2·7	3	47·1	45·2	1·9	46·4	44·8	1·6
4	45·8	42·5	3·3	45·6	42·5	3·1	4	46·1	43·2	2·9	46·5	43·9	2·6
5	53·6	51·4	2·2	53·1	51·4	1·7	5	47·1	44·2	2·9	47·7	44·8	2·9
6	52·0	49·5	2·5	51·5	49·1	2·4	6	44·9	41·7	3·2	45·1	41·8	3·3
7	47·1	42·8	4·3	47·6	43·3	4·3	7	51·9	48·9	3·0	51·5	48·9	2·6
8	39·1	37·8	1·3	39·1	37·9	1·2	8	53·9	51·5	2·4	53·9	51·9	2·0
9	47·3	44·9	2·4	46·9	44·8	2·1	9	54·0	51·2	2·8	53·9	51·1	2·8
10	44·4	39·3	5·1	44·2	40·1	4·1	10	51·1	47·7	3·4	51·3	48·0	3·3
11	32·1	...	...	33·1	31·0	2·1	11	49·7	46·8	2·9	49·4	46·8	2·6
12	33·6	30·4	3·2	34·0	30·9	3·1	12	52·8	48·5	4·3	51·7	47·8	3·9
13	28·6	26·0	2·6	29·4	26·8	2·6	13	44·7	40·0	4·7	44·6	40·3	4·3
14	29·2	24·7	4·5	29·9	25·7	4·2	14	48·8	44·8	4·0	48·0	43·9	4·1
15	29·6	26·5	3·1	29·7	26·8	2·9	15	47·3	43·6	3·7	47·8	44·0	3·8
16	29·7	26·6	3·1	29·6	26·9	2·7	16	41·1	37·9	3·2	42·2	38·8	3·4
17	31·4	28·7	2·7	31·2	28·8	2·4	17	44·0	38·9	5·1	43·8	38·8	5·0
18	34·8	34·3	0·5	35·4	34·8	0·6	18	42·0	38·4	3·6	40·3	37·6	2·7
19	38·5	38·5	0·0	38·8	38·5	0·3	19	57·4	49·4	8·0	56·9	49·3	7·6
20	39·8	39·6	0·2	39·8	39·4	0·4	20	54·0	48·2	5·8	53·2	47·4	5·8
21	37·7	37·6	0·1	37·9	37·7	0·2	21	54·1	50·6	3·5	54·9	51·2	3·7
22	43·1	41·7	1·4	42·5	41·4	1·1	22	52·8	51·3	1·5	51·3	50·2	1·1
23	41·6	39·1	2·5	40·8	38·7	2·1	23	39·0	37·4	1·6	37·8	36·7	1·1
24	46·1	44·3	1·8	46·2	44·6	1·6	24	46·7	46·3	0·4	46·4	43·3	3·1
25	48·3	46·5	1·8	48·8	46·2	2·6	25	49·3	42·4	6·9	49·8	43·3	6·5
26	51·6	48·8	2·8	51·2	48·8	2·4	26	44·0	39·4	4·6	44·1	39·8	4·3
27	51·7	48·7	3·0	52·0	49·2	2·8	27	50·0	43·9	6·1	49·9	43·8	6·1
28	45·9	42·2	3·7	45·4	42·2	3·2	28	44·2	39·6	4·6	43·0	39·0	4·0
29	46·1	42·8	3·3	46·0	42·9	3·1							
30	46·1	42·8	3·3	46·2	43·3	2·9							
31	45·0	42·7	2·3	44·2	42·2	2·0							
Means...	41·8	39·4	2·4	41·7	39·5	2·2	Means...	47·7	44·0	3·7	47·5	43·9	3·6
Mean dew-point.	36·4			36·8			Mean dew-point.	39·9			39·9		

Incomplete comparisons are not included in the mean.

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
Mar. 1	46·3	42·3	4·0	46·9	43·0	3·9	Apr. 1	47·1	46·3	0·8	46·9	46·0	0·9
2	48·9	47·6	1·3	47·3	46·2	1·1	2	47·3	39·9	7·4	47·4	40·3	7·1
3	43·6	38·4	5·2	43·9	39·1	4·8	3	50·1	43·1	7·0	49·4	42·8	6·6
4	49·8	47·3	2·5	51·0	48·0	3·0	4	51·7	49·3	2·4	51·8	49·3	2·5
5	46·2	43·4	2·8	45·8	42·8	3·0	5	52·1	44·1	8·0	49·2	42·1	7·1
6	45·8	39·6	6·2	44·8	38·9	5·9	6	51·3	48·4	2·9	51·1	48·3	2·8
7	41·9	40·3	1·6	42·3	40·3	2·0	7	50·8	44·7	6·1	50·1	44·7	5·4
8	44·2	38·1	6·1	44·5	38·5	6·0	8	51·7	44·7	7·0	51·4	44·7	6·7
9	45·0	42·5	2·5	46·0	43·7	2·3	9	49·0	43·9	5·1	48·4	43·7	4·7
10	40·9	39·6	1·3	41·8	40·6	1·2	10	49·7	45·7	4·0	50·5	46·9	3·6
11	48·1	43·9	4·2	47·2	43·7	3·5	11	49·6	47·2	2·4	49·0	46·8	2·2
12	50·0	44·6	5·4	48·1	44·0	4·1	12	48·3	40·0	8·3	45·1	38·8	6·3
13	54·7	47·2	7·5	52·2	45·8	6·4	13	40·3	35·7	4·6	38·6	36·0	2·6
14	43·1	42·8	0·3	43·9	42·9	1·0	14	44·3	37·9	6·4	42·9	37·3	5·6
15	46·9	42·9	4·0	46·9	43·1	3·8	15	41·6	34·0	7·6	43·1	36·3	6·8
16	46·6	41·2	5·4	46·9	41·4	5·5	16	39·4	33·6	5·8	41·1	35·1	6·0
17	46·1	44·5	1·6	46·8	44·8	2·0	17	40·1	32·4	7·7	40·9	32·8	8·1
18	47·4	39·3	8·1	45·9	39·2	6·7	18	44·1	36·3	7·8	43·1	35·3	7·8
19	51·1	48·3	2·8	49·9	47·3	2·6	19	49·3	38·7	10·6	47·5	38·3	9·2
20	52·7	48·5	4·2	52·4	48·3	4·1	20	54·1	44·5	9·6	51·8	44·7	7·1
21	52·0	46·2	5·8	51·6	46·2	5·4	21	43·7	39·5	4·2	44·9	40·8	4·1
22	58·9	50·7	8·2	58·9	51·2	7·7	22	44·5	37·8	6·7	45·6	38·8	6·8
23	54·3	50·2	4·1	54·9	50·8	4·1	23	43·7	37·5	6·2	44·1	38·4	5·7
24	51·5	44·8	6·7	49·9	43·5	6·4	24	44·0	37·9	6·1	44·9	38·8	6·1
25	61·6	53·9	7·7	59·8	53·2	6·6	25	55·5	45·0	10·5	53·0	43·6	9·4
26	52·6	45·8	6·8	53·5	46·6	6·9	26	44·4	44·0	0·4	45·1	44·1	1·0
27	49·6	45·6	4·0	46·9	43·8	3·1	27	51·1	49·2	1·9	50·9	49·2	1·7
28	54·7	50·4	4·3	54·8	50·7	4·1	28	57·0	51·7	5·3	53·8	49·8	4·0
29	50·5	45·0	5·5	49·7	44·5	5·2	29	56·8	51·2	5·6	54·0	49·9	4·1
30	44·4	39·8	4·6	45·8	41·7	4·1	30	55·1	52·3	2·8	53·9	51·1	2·8
31	51·6	45·2	6·4	50·9	45·0	5·9							
Means...	49·1	44·5	4·6	48·7	44·5	4·3	Means...	48·3	42·6	5·7	47·7	42·5	5·2
Mean dew-point.	39·5			39·9			Mean dew-point.	36·4			36·7		

MAY.							JUNE.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
May 1	50·3	48·1	2·2	52·3	49·6	2·7	June 1	71·1	64·3	6·8	68·6	62·8	5·8
2	52·0	48·3	3·7	55·0	50·4	4·6	2	57·5	49·9	7·6	58·4	51·4	7·0
3	49·7	48·3	1·4	50·9	49·5	1·4	3	51·6	44·8	6·8	50·9	44·9	6·0
4	56·5	52·8	3·7	55·9	52·3	3·6	4	60·7	50·9	9·8	60·9	51·8	9·1
5	50·5	49·3	1·2	54·5	51·8	2·7	5	66·9	58·7	8·2	67·3	59·5	7·8
6	58·7	52·5	6·2	56·8	51·5	5·3	6	55·5	49·0	6·5	56·9	50·1	6·8
7	58·6	51·3	7·3	58·8	51·8	7·0	7	53·8	51·0	2·8	53·9	50·9	3·0
8	55·9	49·3	6·6	57·2	50·8	6·4	8	61·1	50·1	11·0	61·9	51·3	10·6
9	53·7	49·4	4·3	53·8	48·9	4·9	9	56·1	54·0	2·1	55·9	53·8	2·1
10	49·5	45·7	3·8	50·2	46·2	4·0	10	54·6	54·1	0·5	55·8	54·8	1·0
11	44·1	41·9	2·2	44·9	42·7	2·2	11	52·2	50·6	1·6	52·8	50·9	1·9
12	50·0	42·0	8·0	49·0	41·6	7·4	12	52·4	44·8	7·6	51·9	44·9	7·0
13	53·9	47·7	6·2	52·1	47·0	5·1	13	49·0	47·3	1·7	51·9	48·9	3·0
14	56·5	50·7	5·8	56·5	50·8	5·7	14	46·9	45·3	1·6	48·8	46·9	1·9
15	57·6	50·0	7·6	56·8	49·8	7·0	15	49·3	48·4	0·9	49·7	48·6	1·1
16	51·2	45·5	5·7	50·9	45·8	5·1	16	54·9	48·2	6·7	57·5	50·8	6·7
17	51·3	46·7	4·6	50·0	45·4	4·6	17	64·1	54·0	10·1	61·7	53·6	8·1
18	56·9	48·4	8·5	52·9	46·8	6·1	18	54·1	48·0	6·1	55·0	48·8	6·2
19	58·4	48·6	9·8	57·6	49·0	8·6	19	46·9	46·2	0·7	49·7	46·6	3·1
20	63·2	53·6	9·6	62·8	53·7	9·1	20	51·0	45·3	5·7	50·7	45·8	4·9
21	63·1	55·3	7·8	61·9	55·0	6·9	21	54·5	46·7	7·8	54·8	47·6	7·2
22	73·6	58·6	15·0	72·1	59·5	12·6	22	62·3	51·5	10·8	61·9	53·5	8·4
23	62·6	52·9	9·7	60·8	52·3	8·5	23	62·8	53·0	9·8	64·1	55·8	8·3
24	60·1	51·0	9·1	59·9	52·1	7·8	24	62·1	55·8	6·3	62·9	56·8	6·1
25	62·1	48·5	13·6	61·8	49·1	12·7	25	67·1	58·1	9·0	64·0	56·9	7·1
26	63·4	52·8	10·6	63·8	53·8	10·0	26	70·4	60·4	10·0	70·5	61·7	8·8
27	64·8	55·7	9·1	65·0	57·0	8·0	27	79·9	66·5	13·4	79·0	67·6	11·4
28	63·9	56·7	7·2	63·9	57·9	6·0	28	73·3	65·0	8·3	72·6	64·9	7·7
29	55·9	55·1	0·8	55·4	54·8	0·6	29	67·9	57·6	10·3	67·9	58·7	9·2
30	70·1	64·0	6·1	68·0	63·8	4·2	30	69·8	57·8	12·0	66·8	56·6	10·2
31	62·8	59·1	3·7	62·9	59·2	3·7							
Means...	57·4	51·0	6·5	57·2	51·3	6·0	Means...	59·3	52·6	6·7	59·5	53·2	6·3
Mean dew-point.	45·2			45·9			Mean dew-point.	46·6			47·6		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
July 1	70·1	59·7	10·4	67·8	59·4	8·4	Aug. 1	66·1	62·2	3·9	66·2	62·5	3·7
2	75·1	61·8	13·3	74·9	63·0	11·9	2	66·1	56·9	9·2	64·4	55·8	8·6
3	64·6	55·6	9·0	62·7	54·7	8·0	3	66·3	56·3	10·0	65·0	56·1	8·9
4	65·6	54·7	10·9	65·0	54·7	10·3	4	65·3	62·1	3·2	65·8	63·2	2·6
5	63·1	55·5	7·6	62·1	55·2	6·9	5	64·9	55·7	9·2	64·1	55·8	8·3
6	61·1	50·9	10·2	59·8	50·7	9·1	6	65·1	55·3	9·8	63·1	54·7	8·4
7	58·9	49·0	9·9	59·3	50·0	9·3	7	67·3	55·8	11·5	65·7	56·9	8·8
8	67·3	58·4	8·9	66·1	58·0	8·1	8	72·3	59·1	13·2	72·8	62·3	10·5
9	71·1	63·0	8·1	72·0	64·0	8·0	9	65·4	57·5	7·9	65·9	57·1	8·8
10	79·7	67·9	11·8	77·5	66·7	10·8	10	63·8	58·9	4·9	60·6	57·1	3·5
11	79·1	68·3	10·8	76·9	66·9	10·0	11	61·1	54·6	6·5	61·5	55·7	5·8
12	61·3	54·5	6·8	61·9	55·3	6·6	12	67·3	56·5	10·8	63·9	57·2	6·7
13	59·7	51·5	8·2	59·1	51·3	7·8	13	67·8	57·0	10·8	65·1	57·0	8·1
14	64·6	54·0	10·6	62·8	53·1	9·7	14	64·3	62·5	1·8	62·2	61·4	0·8
15	67·7	58·1	9·6	67·9	58·8	9·1	15	58·3	54·5	3·8	57·2	55·0	2·2
16	62·7	59·4	3·3	62·9	60·1	2·8	16	63·3	53·3	10·0	61·9	53·5	8·4
17	67·7	61·0	6·7	67·4	59·9	7·5	17	66·5	59·8	6·7	...	...	...
18	62·2	58·3	3·9	67·4	59·8	7·6	18	60·1	53·1	7·0	...	...	...
19	63·7	59·5	4·2	63·8	59·7	4·1	19	63·1	55·5	7·6	61·1	55·0	6·1
20	55·5	53·6	1·9	56·4	54·2	2·2	20	59·0	54·7	4·3	57·8	54·7	3·1
21	67·3	60·4	6·9	66·8	59·9	6·9	21	62·2	53·0	9·2	61·0	52·7	8·3
22	66·7	62·5	4·2	67·0	62·7	4·3	22	66·1	55·6	10·5	62·0	55·0	7·0
23	61·5	57·3	4·2	62·0	58·1	3·9	23	62·1	53·0	9·1	61·8	54·5	7·3
24	67·4	59·1	8·3	65·1	57·0	8·1	24	59·3	56·3	3·0	57·1	56·1	1·0
25	66·3	58·3	8·0	67·2	58·7	8·5	25	57·8	53·1	4·7	57·9	54·2	3·7
26	66·5	59·7	6·8	65·7	58·8	6·9	26	63·0	55·0	8·0	62·9	56·0	6·9
27	58·3	56·5	1·8	59·8	57·8	2·0	27	66·1	58·6	7·5	65·1	58·5	6·6
28	64·5	58·6	5·9	65·2	59·7	5·5	28	64·7	58·2	6·5	63·5	58·0	5·5
29	63·9	55·8	8·1	61·8	54·8	7·0	29	63·8	55·1	8·7	62·2	55·2	7·0
30	57·5	51·7	5·8	59·1	53·6	5·5	30	58·6	56·8	1·8	57·9	56·0	1·9
31	59·9	54·7	5·2	58·8	54·2	4·6	31	65·8	57·5	8·3	63·7	56·2	7·5
Means...	65·2	57·7	7·5	64·9	57·8	7·1	Means...	64·0	56·6	7·4	62·7	56·7	6·1
Mean dew-point.	51·6			52·0			Mean dew-point.	50·5			51·6		

Incomplete comparisons are not included in the mean.

SEPTEMBER.							OCTOBER.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
Sept. 1	70·7	66·0	4·7	69·1	65·0	4·1	Oct. 1	62·0	57·7	4·3	61·4	58·2	3·2
2	72·1	67·5	4·6	70·9	67·0	3·9	2	60·6	54·8	5·8	59·3	54·8	4·5
3	66·4	59·6	6·8	65·2	59·1	6·1	3	62·0	54·5	7·5	61·1	54·4	6·7
4	67·1	59·0	8·1	68·0	60·9	7·1	4	59·9	53·3	6·6	59·7	53·0	6·7
5	67·1	61·0	6·1	66·2	61·2	5·0	5	58·7	54·2	4·5	57·1	53·8	3·3
6	63·3	55·2	8·1	58·9	54·2	4·7	6	61·3	60·1	1·2	61·0	59·8	1·2
7	63·3	53·5	9·8	62·3	54·0	8·3	7	58·9	54·3	4·6	58·6	54·7	3·9
8	63·6	58·1	5·5	60·9	57·1	3·8	8	60·8	57·6	3·2	60·8	57·9	2·9
9	59·5	50·4	9·1	60·1	51·4	8·7	9	55·6	49·3	6·3	54·8	48·9	5·9
10	54·2	49·4	4·8	54·9	49·9	5·0	10	52·7	48·3	4·4	51·9	48·3	3·6
11	56·1	48·2	7·9	54·0	47·8	6·2	11	52·1	51·4	0·7	52·1	51·3	0·8
12	54·5	47·2	7·3	53·3	47·5	5·8	12	56·4	54·1	2·3	57·8	54·9	2·9
13	52·3	45·3	7·0	52·9	46·7	6·2	13	53·1	48·9	4·2	52·9	49·1	3·8
14	52·5	44·7	7·8	52·5	46·0	6·5	14	55·1	52·1	3·0	55·9	52·9	3·0
15	51·7	46·3	5·4	51·4	46·8	4·6	15	54·1	48·6	5·5	53·8	48·7	5·1
16	53·1	47·1	6·0	53·3	48·0	5·3	16	54·1	48·3	5·8	53·2	48·8	4·4
17	60·1	52·4	7·7	57·7	52·0	5·7	17	53·1	46·9	6·2	53·1	47·6	5·5
18	62·0	51·5	10·5	60·8	51·3	9·5	18	51·1	44·9	6·2	52·0	46·1	5·9
19	61·1	53·4	7·7	60·9	53·8	7·1	19	54·1	53·0	1·1	54·4	53·3	1·1
20	65·1	57·5	7·6	65·0	58·2	6·8	20	54·1	51·9	2·2	55·0	52·8	2·2
21	65·3	58·0	7·3	64·9	58·3	6·6	21	51·3	49·7	1·6	51·9	50·3	1·6
22	62·5	59·4	3·1	63·0	59·9	3·1	22	53·7	50·2	3·5	54·5	50·8	3·7
23	64·0	60·5	3·5	62·9	60·5	2·4	23	49·3	44·7	4·6	49·9	45·1	4·8
24	66·9	62·8	4·1	65·8	62·8	3·0	24	53·1	50·0	3·1	51·9	49·1	2·8
25	64·5	59·9	4·6	63·9	59·7	4·2	25	59·3	54·6	4·7	58·2	54·7	3·5
26	56·3	54·3	2·0	55·9	54·4	1·5	26	51·5	47·7	3·8	50·6	48·3	2·3
27	62·9	60·8	2·1	62·5	60·8	1·7	27	53·5	51·4	2·1	52·8	51·3	1·5
28	64·2	59·8	4·4	63·9	60·0	3·9	28	48·3	45·4	2·9	48·6	46·0	2·6
29	63·0	62·2	0·8	63·3	62·2	1·1	29	54·0	49·5	4·5	52·5	49·0	3·5
30	64·1	57·3	6·8	63·9	57·9	6·0	30	53·6	47·0	6·6	52·8	46·7	6·1
							31	50·1	47·1	3·0	49·9	46·9	3·0
Means...	61·6	55·6	6·0	60·9	55·8	5·1	Means...	55·1	51·0	4·1	54·8	51·2	3·6
Mean dew-point.	50·4			51·4			Mean dew-point.	47·1			47·7		

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1903	°	°	°	°	°	°	1903	°	°	°	°	°	°
Nov. 1	52·9	49·7	3·2	52·8	49·1	3·7	Dec. 1	35·0	33·3	1·7	35·8	33·8	2·0
2	51·6	49·0	2·6	51·7	49·0	2·7	2	36·1	32·9	3·2	35·2	...	...
3	51·0	46·4	4·6	50·7	46·8	3·9	3	40·7	35·7	5·0	41·2	36·2	5·0
4	46·5	44·6	1·9	44·6	43·0	1·6	4	43·8	41·1	2·7	43·5	40·8	2·7
5	41·2	41·0	0·2	40·9	40·6	0·3	5	30·9	30·8	0·1	31·9	31·7	0·2
6	48·4	45·7	2·7	48·3	45·8	2·5	6	34·1	33·3	0·8	34·2	32·9	1·3
7	41·4	39·0	2·4	40·6	39·7	0·9	7	41·5	40·4	1·1	41·0	40·0	1·0
8	45·8	42·8	3·0	46·9	43·9	3·0	8	46·1	44·3	1·8	45·1	43·8	1·3
9	52·2	49·2	3·0	51·5	49·7	1·8	9	49·4	46·6	2·8	49·6	47·0	2·6
10	53·1	50·2	2·9	52·8	49·8	3·0	10	45·2	43·1	2·1	44·0	42·7	1·3
11	52·1	50·4	1·7	52·0	50·7	1·3	11	43·6	40·6	3·0	42·8	40·5	2·3
12	52·1	49·9	2·2	51·8	49·8	2·0	12	41·0	38·9	2·1	41·0	39·5	1·5
13	52·3	49·0	3·3	52·1	49·0	3·1	13	46·1	44·0	2·1	46·5	44·1	2·4
14	52·1	46·6	5·5	51·7	46·9	4·8	14	45·6	42·5	3·1	43·8	41·8	2·0
15	46·4	42·3	4·1	45·6	41·9	3·7	15	43·7	41·5	2·2	43·8	41·9	1·9
16	40·4	37·3	3·1	40·1	37·6	2·5	16	40·9	38·1	2·8	41·2	38·8	2·4
17	41·1	40·0	1·1	39·9	39·1	0·8	17	40·7	40·2	0·5	40·9	40·4	0·5
18	40·6	37·4	3·2	41·4	38·5	2·9	18	40·7	39·6	1·1	41·8	40·7	1·1
19	38·1	36·2	1·9	38·2	36·6	1·6	19	41·1	39·3	1·8	41·9	40·0	1·9
20	44·1	41·8	2·3	44·0	42·0	2·0	20	37·3	37·0	0·3	38·2	37·4	0·8
21	53·9	48·3	5·6	53·4	47·9	5·5	21	41·1	41·1	0·0	41·4	40·7	0·7
22	51·5	48·5	3·0	51·6	48·8	2·8	22	49·1	46·3	2·8	48·9	46·7	2·2
23	52·1	49·1	3·0	51·9	48·9	3·0	23	44·3	42·0	2·3	45·8	43·4	2·4
24	46·2	39·3	6·9	46·9	40·9	6·0	24	40·1	39·1	1·0	41·8	40·9	0·9
25	45·9	41·7	4·2	44·5	41·6	2·9	25	40·1	37·9	2·2	40·8	38·8	2·0
26	45·6	40·3	5·3	45·2	40·6	4·6	26	36·4	35·7	0·7	37·1	35·9	1·2
27	49·5	48·2	1·3	49·5	48·5	1·0	27	35·5	33·4	2·1	36·5	34·3	2·2
28	46·0	43·6	2·4	46·0	43·7	2·3	28	34·9	33·9	1·0	35·8	34·7	1·1
29	39·1	35·9	3·2	39·9	36·5	3·4	29	32·1	29·0	3·1	32·4	29·5	2·9
30	33·8	31·3	2·5	34·5	32·1	2·4	30	31·9	30·1	1·8	32·0	29·7	2·3
							31	29·1	27·6	1·5	30·3	28·6	1·7
Means...	46·9	43·8	3·1	46·7	44·0	2·7	Means...	40·1	38·2	1·9	40·4	38·6	1·8
Mean dew-point.	40·3			40·9			Mean dew-point.	35·7			36·3		

Incomplete comparisons are not included in the mean.

***Readings* (*Corrected*) *of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, compared with those* 5 *feet above the Ground,* North *of the Observatory, in the Year* 1904.**

JANUARY.							FEBRUARY.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
Jan. 1	32·3	31·2	1·1	32·9	31·8	1·1	Feb. 1	32·1	31·4	0·7	34·5	33·7	0·8
2	35·8	33·7	2·1	35·7	33·8	1·9	2	43·1	41·3	1·8	42·9	41·5	1·4
3	43·9	42·4	1·5	43·9	42·5	1·4	3	42·0	41·7	0·3	41·8	41·3	0·5
4	38·1	37·3	0·8	37·3	36·9	0·4	4	42·1	39·4	2·7	41·9	39·6	2·3
5	43·1	41·4	1·7	43·1	41·7	1·4	5	46·1	43·0	3·1	44·8	42·7	2·1
6	32·9	32·7	0·2	33·8	33·4	0·4	6	41·1	40·1	1·0	40·9	40·0	0·9
7	43·1	42·0	1·1	43·4	42·2	1·2	7	43·5	40·5	3·0	43·0	40·2	2·8
8	42·5	41·8	0·7	42·5	41·8	0·7	8	46·9	42·3	4·6	46·2	42·7	3·5
9	40·1	38·3	1·8	39·9	38·6	1·3	9	41·2	40·3	0·9	40·8	39·8	1·0
10	43·5	42·6	0·9	46·1	44·0	2·1	10	42·9	41·0	1·9	43·3	41·2	2·1
11	43·3	40·6	2·7	42·9	40·7	2·2	11	37·3	35·5	1·8	38·8	37·0	1·8
12	44·1	42·5	1·6	44·1	42·9	1·2	12	44·5	43·1	1·4	43·8	42·4	1·4
13	53·7	48·9	4·8	52·9	48·9	4·0	13	47·0	41·8	5·2	46·9	41·8	5·1
14	44·1	41·1	3·0	43·1	40·8	2·3	14	43·8	39·7	4·1	43·6	39·8	3·8
15	41·1	37·2	3·9	40·3	36·7	3·6	15	38·1	36·1	2·0	37·9	35·8	2·1
16	38·1	34·3	3·8	37·6	34·3	3·3	16	38·9	35·4	3·5	38·9	35·8	3·1
17	40·0	37·5	2·5	39·5	37·3	2·2	17	...	33·6	...	34·6	33·8	0·8
18	49·1	47·2	1·9	48·1	46·8	1·3	18	38·6	34·5	4·1	38·5	34·8	3·7
19	47·1	46·3	0·8	47·6	46·7	0·9	19	40·0	35·8	4·2	38·8	35·2	3·6
20	30·6	29·8	0·8	31·7	30·7	1·0	20	49·7	47·8	1·9	49·7	48·0	1·7
21	43·7	40·2	3·5	44·6	41·0	3·6	21	50·5	47·1	3·4	50·4	47·1	3·3
22	37·3	35·1	2·2	35·3	33·7	1·6	22	45·1	40·4	4·7	46·2	41·7	4·5
23	36·1	34·8	1·3	33·9	...	...	23	40·1	35·9	4·2	38·6	35·7	2·9
24	29·1	27·7	1·4	30·4	29·1	1·3	24	39·3	34·8	4·5	39·8	35·7	4·1
25	31·7	30·4	1·3	32·8	31·3	1·5	25	35·9	32·3	3·6	37·6	33·9	3·7
26	45·1	43·3	1·8	44·9	43·7	1·2	26	35·1	33·8	1·3	36·2	34·8	1·4
27	49·3	48·4	0·9	49·4	48·5	0·9	27	37·3	31·8	5·5	36·8	32·5	4·3
28	47·0	45·2	1·8	47·2	45·7	1·5	28	33·4	28·9	4·5	34·3	29·1	5·2
29	43·5	40·1	3·4	42·9	40·1	2·8	29	31·1	27·7	3·4	30·9	27·7	3·2
30	45·1	44·3	0·8	45·6	44·7	0·9							
31	36·6	36·2	0·4	38·2	37·0	1·2							
Means...	41·2	39·3	1·8	41·3	39·6	1·7	Means...	41·0	38·0	3·0	41·0	38·3	2·7
Mean dew-point.	36·9			37·5			Mean dew-point.	34·2			34·9		

Incomplete comparisons are not included in the mean.

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
Mar. 1	32·2	29·3	2·9	33·3	30·3	3·0	Apr. 1	49·0	41·4	7·6	48·0	39·9	8·1
2	...	34·3	...	36·0	34·8	1·2	2	50·4	42·9	7·5	50·1	43·4	6·7
3	38·1	35·1	3·0	39·0	36·0	3·0	3	50·1	41·4	8·7	49·9	41·8	8·1
4	32·9	32·5	0·4	33·8	33·4	0·4	4	50·8	43·0	7·8	48·9	41·8	7·1
5	38·0	36·0	2·0	38·8	36·7	2·1	5	51·1	48·2	2·9	50·1	47·8	2·3
6	35·5	34·5	1·0	36·2	34·8	1·4	6	53·5	45·1	8·4	51·6	43·8	7·8
7	40·3	39·5	0·8	41·1	39·9	1·2	7	53·4	46·2	7·2	52·3	44·4	7·9
8	51·3	47·5	3·8	51·0	48·2	2·8	8	55·9	52·9	3·0	55·0	52·7	2·3
9	53·4	47·4	6·0	52·5	47·0	5·5	9	51·4	42·3	9·1	49·9	41·8	8·1
10	41·3	38·1	3·2	42·4	38·0	4·4	10	49·6	41·1	8·5	48·3	40·7	7·6
11	43·8	37·9	5·9	43·8	37·8	6·0	11	51·2	43·1	8·1	50·3	42·8	7·5
12	43·3	38·9	4·4	41·3	38·1	3·2	12	55·5	46·3	9·2	55·9	47·0	8·9
13	45·2	40·1	5·1	44·0	39·8	4·2	13	55·3	46·1	9·2	54·9	47·2	7·7
14	47·3	43·1	4·2	45·9	42·6	3·3	14	60·3	54·3	6·0	59·4	53·3	6·1
15	40·8	36·0	4·8	41·5	37·3	4·2	15	48·4	47·4	1·0	49·5	48·5	1·0
16	46·3	39·5	6·8	45·0	39·1	5·9	16	57·1	49·9	7·2	54·3	48·1	6·2
17	41·3	36·3	5·0	40·8	36·1	4·7	17	57·5	50·0	7·5	57·5	49·4	8·1
18	50·8	44·5	6·3	49·1	44·2	4·9	18	58·1	50·3	7·8	57·8	50·0	7·8
19	51·3	48·5	2·8	51·1	48·5	2·6	19	58·1	50·3	7·8	57·7	50·0	7·7
20	52·9	50·1	2·8	52·5	50·3	2·2	20	57·0	49·3	7·7	56·2	49·0	7·2
21	42·1	41·8	0·3	44·9	42·9	2·0	21	46·1	41·3	4·8	46·8	42·3	4·5
22	50·0	44·2	5·8	48·9	43·8	5·1	22	49·1	46·6	2·5	49·9	46·0	3·9
23	45·0	39·3	5·7	45·1	39·8	5·3	23	50·1	46·6	3·5	49·5	46·6	2·9
24	44·1	39·5	4·6	45·0	40·8	4·2	24	58·0	50·2	7·8	55·6	49·1	6·5
25	37·2	35·6	1·6	38·4	36·6	1·8	25	48·1	41·3	6·8	49·7	42·4	7·3
26	42·1	38·7	3·4	42·4	39·2	3·2	26	49·5	41·0	8·5	48·5	41·0	7·5
27	44·1	41·3	2·8	44·6	41·8	2·8	27	51·9	44·4	7·5	53·7	45·8	7·9
28	46·9	42·6	4·3	46·6	42·4	4·2	28	53·3	47·5	5·8	53·1	48·4	4·7
29	49·1	45·3	3·8	46·8	43·8	3·0	29	58·1	53·0	5·1	58·9	53·8	5·1
30	44·8	38·9	5·9	43·6	38·4	5·2	30	56·4	53·4	3·0	55·0	52·7	2·3
31	48·4	42·4	6·0	45·9	40·8	5·1							
Means...	44·0	40·1	3·8	43·8	40·3	3·6	Means...	53·1	46·6	6·6	52·6	46·4	6·2
Mean dew-point.	35·5			36·2			Mean dew-point.	40·1			40·1		

Incomplete comparisons are not included in the mean.

MAY.							**JUNE.**						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
May 1	56·7	47·3	9·4	56·7	48·0	8·7	June 1	62·1	56·0	6·1	60·8	54·8	6·0
2	47·1	46·3	0·8	47·0	45·2	1·8	2	52·1	48·3	3·8	53·2	49·1	4·1
3	54·9	48·0	6·9	52·7	45·4	7·3	3	57·7	51·6	6·1	58·5	52·7	5·8
4	55·3	49·0	6·3	53·3	46·5	6·8	4	63·2	54·6	8·6	62·8	54·6	8·2
5	59·9	52·3	7·6	58·8	51·7	7·1	5	60·1	54·3	5·8	61·0	55·4	5·6
6	54·1	45·5	8·6	53·6	44·8	8·8	6	60·1	54·4	5·7	59·5	54·8	4·7
7	45·5	41·3	4·2	46·9	42·6	4·3	7	58·1	51·4	6·7	58·7	52·8	5·9
8	45·2	39·1	6·1	46·9	39·8	7·1	8	54·9	48·6	6·3	55·9	50·0	5·9
9	53·5	47·5	6·0	50·5	44·5	6·0	9	57·5	49·9	7·6	55·9	49·2	6·7
10	46·1	43·9	2·2	46·4	43·7	2·7	10	60·9	55·4	5·5	61·6	56·5	5·1
11	50·3	45·4	4·9	50·7	46·3	4·4	11	53·2	51·3	1·9	54·9	52·7	2·2
12	58·5	54·9	3·6	58·4	54·8	3·6	12	60·1	53·1	7·0	58·1	53·5	4·6
13	63·3	59·3	4·0	62·1	58·0	4·1	13	65·1	57·7	7·4	65·4	58·3	7·1
14	61·1	55·5	5·6	59·9	54·4	5·5	14	63·7	58·0	5·7	62·5	57·4	5·1
15	62·8	54·4	8·4	60·1	50·9	9·2	15	61·0	53·9	7·1	59·0	53·8	5·2
16	64·1	56·9	7·2	65·6	56·1	9·5	16	63·7	53·8	9·9	64·8	55·7	9·1
17	61·7	55·3	6·4	60·9	55·0	5·9	17	64·1	54·8	9·3	62·3	54·4	7·9
18	53·1	48·3	4·8	54·1	49·2	4·9	18	63·8	52·3	11·5	63·1	53·5	9·6
19	56·1	46·8	9·3	55·1	45·9	9·2	19	60·9	53·0	7·9	60·6	53·6	7·0
20	59·4	49·5	9·9	60·0	50·5	9·5	20	64·4	57·4	7·0	63·3	56·8	6·5
21	46·6	45·3	1·3	47·1	45·8	1·3	21	59·6	50·3	9·3	58·3	50·2	8·1
22	52·7	49·0	3·7	53·9	50·4	3·5	22	66·3	56·2	10·1	64·5	55·8	8·7
23	61·4	53·4	8·0	59·9	53·0	6·9	23	62·6	54·7	7·9	64·4	56·5	7·9
24	55·1	54·3	0·8	55·1	53·5	1·6	24	66·1	56·4	9·7	65·9	56·5	9·4
25	61·5	58·0	3·5	62·8	58·2	4·6	25	60·0	53·0	7·0	59·9	54·4	5·5
26	65·9	60·2	5·7	66·2	60·7	5·5	26	63·7	56·4	7·3	62·5	56·0	6·5
27	60·1	59·3	0·8	60·8	59·9	0·9	27	63·1	53·5	9·6	60·6	53·0	7·6
28	60·0	57·8	2·2	59·7	57·9	1·8	28	70·8	57·3	13·5	68·9	57·9	11·0
29	64·1	57·0	7·1	63·9	56·8	7·1	29	69·7	56·4	13·3	69·9	57·5	12·4
30	56·7	54·6	2·1	56·9	54·8	2·1	30	73·1	60·0	13·1	71·8	60·8	11·0
31	59·8	54·9	4·9	60·1	56·0	4·1							
Means...	56·5	51·3	5·2	56·3	51·0	5·3	**Means...**	62·1	54·1	7·9	61·6	54·6	7·0
Mean dew-point.	46·5			46·1			**Mean dew-point.**	47·2			48·6		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
July 1	57.9	52.6	5.3	63.2	55.3	7.9	Aug. 1	70.8	61.0	9.8	69.1	61.0	8.1
2	64.6	55.0	9.6	62.9	54.2	8.7	2	74.7	62.1	12.6	73.1	62.8	10.3
3	63.2	55.1	8.1	62.6	55.9	6.7	3	79.3	67.9	11.4	78.1	68.1	10.0
4	66.1	56.1	10.0	64.6	55.4	9.2	4	83.2	67.3	15.9	82.1	69.5	12.6
5	64.9	58.8	6.1	64.8	58.8	6.0	5	71.1	60.7	10.4	68.4	59.9	8.5
6	71.1	62.3	8.8	70.4	63.0	7.4	6	66.8	61.1	5.7	67.8	61.5	6.3
7	64.7	60.1	4.6	66.2	61.5	4.7	7	65.8	57.0	8.8	65.9	56.6	9.3
8	73.1	58.5	14.6	68.7	56.7	12.0	8	67.1	56.0	11.1	66.8	56.6	10.2
9	76.4	64.5	11.9	73.7	63.7	10.0	9	69.1	57.4	11.7	65.8	56.4	9.4
10	77.1	65.3	11.8	75.9	64.8	11.1	10	66.7	56.2	10.5	64.9	55.9	9.0
11	73.2	62.3	10.9	73.3	61.8	11.5	11	55.8	54.4	1.4	56.0	55.0	1.0
12	76.1	63.1	13.0	75.9	64.6	11.3	12	65.1	53.9	11.2	63.9	54.2	9.7
13	73.1	63.2	9.9	70.6	62.0	8.6	13	67.1	57.6	9.5	65.9	57.1	8.8
14	73.8	63.7	10.1	73.1	63.3	9.8	14	63.3	62.1	1.2	62.9	61.3	1.6
15	76.3	65.1	11.2	76.1	65.1	11.0	15	66.0	56.9	9.1	65.5	57.1	8.4
16	72.1	62.6	9.5	71.8	62.8	9.0	16	62.6	55.0	7.6	63.8	57.8	6.0
17	75.1	61.3	13.8	73.0	61.2	11.8	17	57.9	56.5	1.4	57.9	56.8	1.1
18	71.3	59.3	12.0	71.2	59.7	11.5	18	59.4	52.5	6.9	59.3	53.1	6.2
19	72.1	60.4	11.7	72.7	61.3	11.4	19	62.0	53.5	8.5	60.9	53.9	7.0
20	66.1	61.5	4.6	67.1	62.4	4.7	20	66.5	56.4	10.1	60.9	52.7	8.2
21	72.3	60.1	12.2	70.9	59.4	11.5	21	64.4	54.6	9.8	63.2	55.0	8.2
22	69.1	59.7	9.4	68.8	59.7	9.1	22	52.9	51.2	1.7	54.6	52.7	1.9
23	75.3	63.7	11.6	73.7	62.6	11.1	23	57.3	52.0	5.3	58.1	52.8	5.3
24	72.1	62.8	9.3	70.7	63.6	7.1	24	59.3	50.4	8.9	59.2	51.0	8.2
25	68.1	62.7	5.4	70.0	63.5	6.5	25	63.1	53.5	9.6	61.0	52.8	8.2
26	61.1	60.3	0.8	62.2	60.9	1.3	26	64.1	56.5	7.6	64.6	57.0	7.6
27	59.3	57.4	1.9	60.0	58.2	1.8	27	67.5	57.7	9.8	63.0	55.9	7.1
28	67.9	61.6	6.3	64.8	60.9	3.9	28	73.1	61.1	12.0	71.8	62.7	9.1
29	64.7	61.3	3.4	65.4	62.3	3.1	29	74.7	62.5	12.2	72.5	62.3	10.2
30	65.9	62.5	3.4	67.6	63.3	4.3	30	73.9	64.8	9.1	70.1	63.2	6.9
31	69.6	59.6	10.0	68.6	60.0	8.6	31	60.3	58.0	2.3	60.9	58.5	2.4
Means...	69.5	60.7	8.7	69.0	60.9	8.1	Means...	66.2	57.7	8.5	65.1	57.8	7.3
Mean dew-point.	53.8			54.6			Mean dew-point.	50.8			51.8		

	SEPTEMBER.							OCTOBER.					
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
Sept. 1	60·4	54·2	6·2	59·9	55·0	4·9	Oct. 1	54·1	51·0	3·1	55·9	52·7	3·2
2	64·9	58·1	6·8	62·9	57·2	5·7	2	51·8	48·5	3·3	52·2	49·4	2·8
3	60·9	54·7	6·2	59·9	55·5	4·4	3	57·9	49·5	8·4	57·0	50·7	6·3
4	63·0	52·3	10·7	60·7	51·8	8·9	4	56·1	52·4	3·7	54·2	51·9	2·3
5	68·3	59·9	8·4	67·8	60·7	7·1	5	56·7	52·7	4·0	56·1	52·8	3·3
6	64·7	55·7	9·0	63·9	55·7	8·2	6	54·3	47·0	7·3	54·8	47·8	7·0
7	63·5	54·6	8·9	60·8	54·0	6·8	7	50·3	46·3	4·0	51·8	48·0	3·8
8	54·6	52·8	1·8	55·9	52·8	3·1	8	46·7	42·0	4·7	47·0	42·7	4·3
9	61·1	51·6	9·5	60·3	51·1	9·2	9	54·5	47·9	6·6	52·1	47·5	4·6
10	60·3	53·9	6·4	59·9	53·6	6·3	10	54·0	52·8	1·2	54·2	53·1	1·1
11	61·4	52·0	9·4	60·1	52·5	7·6	11	61·1	55·3	5·8	58·9	54·7	4·2
12	53·8	51·7	2·1	54·5	52·0	2·5	12	55·8	49·4	6·4	55·8	50·3	5·5
13	63·3	55·2	8·1	61·0	53·4	7·6	13	52·9	47·0	5·9	51·8	46·9	4·9
14	55·1	53·7	1·4	55·3	53·9	1·4	14	51·1	45·5	5·6	51·0	46·0	5·0
15	60·1	56·1	4·0	58·7	55·7	3·0	15	51·1	42·9	8·2	49·7	43·0	6·7
16	62·3	57·0	5·3	61·9	57·7	4·2	16	50·6	46·8	3·8	50·5	47·1	3·4
17	66·1	58·4	7·7	65·1	58·6	6·5	17	59·3	56·7	2·6	59·3	56·9	2·4
18	64·5	53·3	11·2	62·2	53·4	8·8	18	66·3	60·9	5·4	64·2	60·3	3·9
19	64·5	53·1	11·4	62·9	52·8	10·1	19	56·7	55·9	0·8	57·2	56·0	1·2
20	59·3	50·5	8·8	58·1	49·1	9·0	20	57·5	55·5	2·0	58·2	56·4	1·8
21	57·9	50·1	7·8	56·0	48·8	7·2	21	56·3	55·1	1·2	56·4	55·2	1·2
22	56·9	49·3	7·6	56·2	49·7	6·5	22	57·8	51·3	6·5	56·2	50·8	5·4
23	55·9	49·4	6·5	55·9	50·5	5·4	23	48·8	48·5	0·3	48·9	48·1	0·8
24	55·1	51·4	3·7	55·9	52·5	3·4	24	55·6	53·6	2·0	55·5	54·0	1·5
25	55·1	49·3	5·8	55·8	50·7	5·1	25	54·3	48·9	5·4	51·9	47·8	4·1
26	58·6	52·2	6·4	57·9	51·8	6·1	26	52·5	48·3	4·2	52·6	48·8	3·8
27	59·2	52·7	6·5	56·9	51·8	5·1	27	44·6	43·8	0·8	43·8	43·1	0·7
28	60·9	56·1	4·8	57·9	54·9	3·0	28	55·3	49·3	6·0	53·5	48·9	4·6
29	58·1	52·2	5·9	56·4	52·0	4·4	29	52·1	47·0	5·1	50·9	46·8	4·1
30	57·4	53·3	4·1	56·9	53·3	3·6	30	49·6	48·1	1·5	49·9	47·8	2·1
							31	46·2	45·3	0·9	47·1	46·1	1·0
Means...	60·2	53·5	6·7	59·3	53·4	5·8	Means...	53·9	49·8	4·1	53·5	50·1	3·5
Mean dew-point.	47·6			48·1			Mean dew-point.	45·8			46·7		

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1904	°	°	°	°	°	°	1904	°	°	°	°	°	°
Nov. 1	47·9	47·1	0·8	48·8	47·8	1·0	Dec. 1	49·6	45·9	3·7	49·1	45·9	3·2
2	48·6	45·0	3·6	49·1	46·2	2·9	2	47·3	44·9	2·4	47·5	45·2	2·3
3	55·6	51·4	4·2	53·6	50·0	3·6	3	45·2	44·1	1·1	44·4	42·9	1·5
4	51·9	49·4	2·5	51·9	49·7	2·2	4	52·7	51·8	0·9	52·4	51·2	1·2
5	54·3	49·2	5·1	53·4	48·6	4·8	5	50·5	46·3	4·2	49·8	45·8	4·0
6	51·5	48·5	3·0	50·9	48·7	2·2	6	44·5	44·1	0·4	44·6	43·7	0·9
7	49·3	48·2	1·1	50·0	48·7	1·3	7	37·7	36·9	0·8	37·7	36·9	0·8
8	46·7	42·4	4·3	46·6	42·5	4·1	8	37·2	33·9	3·3	37·4	34·4	3·0
9	57·5	55·1	2·4	57·9	54·9	3·0	9	38·3	37·5	0·8	38·7	37·7	1·0
10	49·1	44·7	4·4	51·1	46·8	4·3	10	37·1	36·7	0·4	38·1	37·6	0·5
11	55·0	51·0	4·0	54·9	51·0	3·9	11	35·5	32·3	3·2	34·9	33·1	1·8
12	54·0	48·4	5·6	51·6	47·0	4·6	12	41·9	39·3	2·6	40·2	39·1	1·1
13	46·9	44·2	2·7	41·9	40·7	1·2	13	41·1	38·3	2·8	41·4	38·7	2·7
14	38·9	38·9	0·0	38·1	37·9	0·2	14	41·0	40·5	0·5	41·1	40·7	0·4
15	47·4	45·5	1·9	42·9	42·6	0·3	15	41·4	40·1	1·3	40·9	40·0	0·9
16	50·7	46·5	4·2	50·8	46·4	4·4	16	54·7	51·2	3·5	53·9	51·1	2·8
17	41·7	41·6	0·1	41·5	41·0	0·5	17	53·8	50·6	3·2	53·0	50·0	3·0
18	42·9	42·9	0·0	43·3	42·9	0·4	18	44·5	41·0	3·5	46·8	43·0	3·8
19	51·2	49·3	1·9	51·4	49·9	1·5	19	29·3	29·2	0·1	30·3	30·0	0·3
20	44·4	41·4	3·0	43·7	41·0	2·7	20	35·4	34·1	1·3	36·5	35·1	1·4
21	41·6	36·1	5·5	40·9	36·0	4·9	21	25·5	25·4	0·1	26·3	26·2	0·1
22	36·1	31·9	4·2	36·0	32·2	3·8	22	27·8	27·8	0·0	27·6	27·5	0·1
23	35·6	32·1	3·5	34·2	31·5	2·7	23	26·9	26·8	0·1	27·5	27·4	0·1
24	27·5	25·9	1·6	24·9	24·2	0·7	24	29·1	29·1	0·0	29·9	29·8	0·1
25	33·6	31·0	2·6	33·5	31·2	2·3	25	35·6	35·2	0·4	35·1	34·4	0·7
26	24·7	24·6	0·1	24·5	24·4	0·1	26	31·4	31·4	0·0	32·3	31·3	1·0
27	30·0	28·8	1·2	29·1	28·3	0·8	27	35·0	34·3	0·7	35·8	35·2	0·6
28	37·4	35·9	1·5	37·9	36·7	1·2	28	44·1	43·0	1·1	43·9	43·0	0·9
29	36·8	35·3	1·5	36·4	35·3	1·1	29	52·4	49·9	2·5	51·4	49·8	1·6
30	47·0	44·4	2·6	46·1	44·2	1·9	30	47·9	42·3	5·6	47·9	42·8	5·1
							31	40·7	36·8	3·9	41·1	37·7	3·4
Means...	44·5	41·9	2·6	43·9	41·6	2·3	Means...	40·5	38·7	1·8	40·6	38·9	1·6
Mean dew-point.	38·9			38·9			Mean dew-point.	36·4			36·7		

Readings (*Corrected*) *of Two Thermometers, a Dry Bulb and a Wet Bulb, placed on the Tower of the Radcliffe Observatory, at an elevation of* 105 *feet, compared with those* 5 *feet above the Ground,* North *of the Observatory, in the Year* 1905.

JANUARY.							FEBRUARY.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
Jan. 1	32·1	29·0	3·1	32·1	28·6	3·5	Feb. 1	50·5	47·2	3·3	49·7	47·2	2·5
2	31·3	31·0	0·3	32·0	31·6	0·4	2	44·6	37·9	6·7	44·5	38·2	6·3
3	46·8	44·9	1·9	46·2	44·8	1·4	3	46·1	40·5	5·6	45·2	40·5	4·7
4	46·7	43·1	3·6	46·9	43·8	3·1	4	50·3	46·7	3·6	49·4	46·6	2·8
5	46·1	42·5	3·6	44·9	42·0	2·9	5	52·3	48·9	3·4	52·2	49·2	3·0
6	52·4	48·8	3·6	52·0	48·9	3·1	6	47·1	42·8	4·3	48·0	43·7	4·3
7	52·0	46·8	5·2	51·5	46·8	4·7	7	48·3	46·3	2·0	48·1	46·7	1·4
8	49·9	49·6	0·3	49·9	45·8	4·1	8	43·9	42·3	1·6	43·3	42·2	1·1
9	40·4	38·7	1·7	42·2	40·7	1·5	9	45·4	43·9	1·5	44·1	43·0	1·1
10	39·1	36·2	2·9	38·7	35·6	3·1	10	48·6	45·6	3·0	47·2	44·7	2·5
11	44·1	40·6	3·5	44·5	41·0	3·5	11	41·3	34·6	6·7	41·8	34·5	7·3
12	44·7	39·3	5·4	43·9	39·7	4·2	12	33·1	30·0	3·1	34·5	30·9	3·6
13	38·9	37·4	1·5	36·5	35·2	1·3	13	46·3	44·3	2·0	45·2	43·0	2·2
14	38·9	36·7	2·2	38·9	36·9	2·0	14	49·7	44·8	4·9	49·4	45·1	4·3
15	37·6	30·0	7·6	37·5	30·6	6·9	15	47·3	44·0	3·3	47·2	44·0	3·2
16	23·1	20·3	2·8	24·9	22·3	2·6	16	50·7	48·6	2·1	49·8	48·7	1·1
17	37·5	35·6	1·9	35·9	35·0	0·9	17	49·6	42·0	7·6	47·9	41·3	6·6
18	39·1	35·0	4·1	36·9	33·8	3·1	18	49·6	46·9	2·7	49·5	47·2	2·3
19	30·9	30·2	0·7	26·6	26·1	0·5	19	47·0	40·3	6·7	45·1	38·6	6·5
20	33·3	32·4	0·9	34·0	32·8	1·2	20	36·3	33·5	2·8	37·1	32·8	4·3
21	31·6	30·3	1·3	31·8	30·6	1·2	21	40·3	35·0	5·3	41·2	36·0	5·2
22	32·9	32·3	0·6	33·7	32·1	1·6	22	38·9	33·3	5·6	39·2	33·8	5·4
23	33·6	32·4	1·2	34·1	33·0	1·1	23	36·9	33·1	3·8	37·5	34·0	3·5
24	43·1	40·3	2·8	40·9	39·4	1·5	24	34·9	33·8	1·1	36·2	35·2	1·0
25	43·2	39·4	3·8	42·9	39·8	3·1	25	42·1	36·5	5·6	41·9	36·8	5·1
26	36·7	33·7	3·0	35·7	32·8	2·9	26	41·1	38·9	2·2	41·9	39·8	2·1
27	36·1	33·7	2·4	34·6	31·8	2·8	27	45·1	41·5	3·6	45·7	42·3	3·4
28	48·8	43·6	5·2	46·1	42·7	3·4	28	42·9	37·3	5·6	42·8	37·9	4·9
29	45·2	41·4	3·8	43·6	40·2	3·4							
30	44·1	43·1	1·0	43·8	43·0	0·8							
31	45·9	39·8	6·1	44·8	39·3	5·5							
Means...	40·2	37·4	2·8	39·6	37·0	2·6	Means...	44·6	40·7	3·9	44·5	40·9	3·6
Mean dew-point.	33·8			33·6			Mean dew-point.	36·1			36·7		

MARCH.							APRIL.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
Mar. 1	41·8	38·8	3·0	40·9	38·8	2·1	Apr. 1	54·3	48·0	6·3	52·9	47·4	5·5
2	40·6	35·8	4·8	41·3	36·9	4·4	2	52·7	49·0	3·7	52·6	49·3	3·3
3	39·1	34·7	4·4	39·7	35·7	4·0	3	43·3	41·2	2·1	44·9	42·9	2·0
4	40·3	39·2	1·1	40·4	39·5	0·9	4	52·3	48·6	3·7	52·0	48·8	3·2
5	45·8	44·6	1·2	45·9	45·0	0·9	5	53·0	45·2	7·8	51·9	45·0	6·9
6	47·1	41·7	5·4	46·9	41·8	5·1	6	42·1	33·6	8·5	42·1	33·8	8·3
7	49·1	45·4	3·7	49·9	46·6	3·3	7	52·3	47·4	4·9	51·3	47·0	4·3
8	45·7	41·1	4·6	46·3	41·8	4·5	8	40·9	34·5	6·4	40·4	34·7	5·7
9	47·1	43·7	3·4	47·4	44·1	3·3	9	45·9	44·1	1·8	45·8	43·6	2·2
10	46·0	40·5	5·5	45·0	38·7	6·3	10	45·3	44·3	1·0	45·9	45·1	0·8
11	51·3	47·3	4·0	51·5	47·8	3·7	11	49·6	48·0	1·6	50·3	48·8	1·5
12	47·1	43·1	4·0	47·5	43·7	3·8	12	56·9	50·3	6·6	55·8	50·8	5·0
13	50·4	45·5	4·9	49·3	44·8	4·5	13	59·0	52·8	6·2	58·8	53·8	5·0
14	50·3	43·8	6·5	50·9	44·5	6·4	14	54·6	51·2	3·4	54·9	52·5	2·4
15	44·4	41·4	3·0	44·3	41·9	2·4	15	55·6	46·9	8·7	54·2	47·7	6·5
16	50·8	46·1	4·7	49·9	46·0	3·9	16	58·1	49·0	9·1	57·1	48·9	8·2
17	51·1	47·7	3·4	49·0	46·1	2·9	17	45·3	39·3	6·0	46·9	41·0	5·9
18	54·3	48·3	6·0	52·0	46·9	5·1	18	40·7	36·2	4·5	40·2	36·8	3·4
19	50·1	42·6	7·5	50·4	44·8	5·6	19	39·1	36·3	2·8	41·6	38·0	3·6
20	52·8	46·3	6·5	51·9	45·8	6·1	20	42·7	37·3	5·4	42·8	37·8	5·0
21	52·4	46·8	5·6	51·0	45·8	5·2	21	45·8	40·2	5·6	45·8	40·6	5·2
22	57·1	51·2	5·9	53·0	49·2	3·8	22	43·1	35·4	7·7	44·0	37·0	7·0
23	53·9	48·9	5·0	54·0	49·7	4·3	23	50·8	42·4	8·4	49·1	41·3	7·8
24	48·2	45·7	2·5	48·0	45·7	2·3	24	44·8	38·2	6·6	46·9	40·0	6·9
25	49·0	44·1	4·9	49·8	45·0	4·8	25	47·3	44·7	2·6	47·9	45·5	2·4
26	52·8	45·7	7·1	51·6	45·2	6·4	26	56·5	50·9	5·6	54·9	50·2	4·7
27	45·9	42·9	3·0	45·9	43·0	2·9	27	54·3	50·2	4·1	53·1	49·4	3·7
28	51·7	46·3	5·4	51·3	46·7	4·6	28	51·1	47·6	3·5	52·6	48·8	3·8
29	54·0	47·3	6·7	54·1	47·8	6·3	29	58·1	52·2	5·9	54·2	49·3	4·9
30	54·1	46·9	7·2	51·9	45·7	6·2	30	51·2	49·6	1·6	52·9	50·9	2·0
31	52·6	44·3	8·3	51·1	43·8	7·3							
Means...	48·9	44·1	4·8	48·5	44·2	4·3	**Means...**	49·6	44·5	5·1	49·5	44·9	4·6
Mean dew-point.	38·9			39·5			**Mean dew-point.**	39·0			40·0		

MAY.							JUNE.						
	At height of 105 ft.			At height of 5 ft.				At height of 105 ft.			At height of 5 ft.		
Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.	Day.	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
May 1	56·3	47·6	8·7	56·5	48·8	7·7	June 1	65·2	55·9	9·3	63·8	55·0	8·8
2	55·8	48·3	7·5	53·7	47·8	5·9	2	67·1	61·7	5·4	65·8	60·7	5·1
3	53·6	44·4	9·2	51·1	43·1	8·0	3	65·1	55·2	9·9	64·4	54·8	9·6
4	51·1	44·4	6·7	51·7	45·8	5·9	4	60·0	53·5	6·5	59·9	53·3	6·6
5	49·9	44·4	5·5	50·8	45·8	5·0	5	54·4	50·5	3·9	55·0	50·7	4·3
6	57·3	45·4	11·9	56·8	45·8	11·0	6	48·9	47·9	1·0	49·8	48·4	1·4
7	63·5	54·9	8·6	63·5	55·8	7·7	7	49·0	47·8	1·2	50·2	48·9	1·3
8	53·7	45·4	8·3	53·6	45·6	8·0	8	60·3	52·1	8·2	60·8	53·6	7·2
9	60·1	49·8	10·3	56·9	48·5	8·4	9	56·5	51·0	5·5	56·3	50·7	5·6
10	62·4	51·6	10·8	61·1	51·8	9·3	10	58·3	52·3	6·0	58·9	53·3	5·6
11	57·1	53·7	3·4	56·1	53·6	2·5	11	53·1	52·3	0·8	54·9	53·7	1·2
12	54·0	45·5	8·5	54·9	46·9	8·0	12	58·9	55·9	3·0	60·2	57·1	3·1
13	56·1	46·3	9·8	56·4	47·8	8·6	13	65·3	55·6	9·7	66·2	57·5	8·7
14	50·2	48·5	1·7	51·9	49·8	2·1	14	62·7	57·4	5·3	61·9	57·3	4·6
15	54·3	46·3	8·0	53·9	46·7	7·2	15	65·1	57·3	7·8	65·9	58·1	7·8
16	57·2	47·8	9·4	56·9	48·1	8·8	16	69·9	61·5	8·4	69·2	62·0	7·2
17	64·3	54·4	9·9	64·8	55·8	9·0	17	64·7	62·0	2·7	64·1	61·5	2·6
18	63·1	48·7	14·4	64·0	50·0	14·0	18	63·6	55·4	8·2	62·9	56·5	6·4
19	56·1	50·4	5·7	55·9	51·0	4·9	19	66·3	56·9	9·4	66·8	58·0	8·8
20	51·2	46·7	4·5	51·8	47·6	4·2	20	59·1	56·0	3·1	58·4	55·8	2·6
21	46·3	42·1	4·2	47·6	41·4	6·2	21	65·8	60·8	5·0	65·6	60·6	5·0
22	49·1	40·2	8·9	48·8	40·5	8·3	22	75·1	63·3	11·8	69·2	61·8	7·4
23	49·4	40·3	9·1	49·4	40·9	8·5	23	69·1	59·4	9·7	68·9	59·8	9·1
24	59·1	49·5	9·6	56·9	48·1	8·8	24	60·3	55·7	4·6	60·1	55·9	4·2
25	56·5	49·4	7·1	55·8	49·1	6·7	25	68·8	59·7	9·1	69·1	60·5	8·6
26	62·8	51·2	11·6	61·6	50·8	10·8	26	67·1	59·0	8·1	68·3	60·2	8·1
27	66·1	55·2	10·9	65·7	55·0	10·7	27	77·3	64·5	12·8	73·9	63·3	10·6
28	69·3	57·3	12·0	70·8	58·7	12·1	28	70·1	60·6	9·5	68·9	60·7	8·2
29	73·1	56·7	16·4	71·1	55·9	15·2	29	65·1	58·4	6·7	66·6	60·2	6·4
30	61·1	56·1	5·0	61·8	57·0	4·8	30	61·7	59·7	2·0	62·5	61·1	1·4
31	62·1	56·3	5·8	63·1	57·3	5·8							
Means...	57·5	49·0	8·5	57·3	49·4	7·9	**Means...**	63·1	56·6	6·5	62·9	57·0	5·9
Mean dew-point.	41·3			42·2			**Mean dew-point.**	51·1			52·0		

JULY.							AUGUST.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
July 1	62·1	59·9	2·2	63·9	61·8	2·1	Aug. 1	68·3	56·0	12·3	66·0	54·7	11·3
2	69·5	60·3	9·2	69·9	61·0	8·9	2	69·1	56·4	12·7	65·9	55·2	10·7
3	69·2	60·6	8·6	68·9	60·7	8·2	3	60·8	59·3	1·5	60·4	58·9	1·5
4	64·6	55·3	9·3	65·5	56·2	9·3	4	65·1	58·5	6·6	64·9	58·7	6·2
5	67·7	59·3	8·4	68·3	60·0	8·3	5	66·8	59·0	7·8	66·9	59·8	7·1
6	60·7	51·1	9·6	61·5	52·1	9·4	6	65·8	55·5	10·3	64·6	55·6	9·0
7	70·5	59·8	10·7	66·6	58·7	7·9	7	64·0	59·5	4·5	64·0	60·8	3·2
8	75·3	63·1	12·2	73·7	62·8	10·9	8	70·7	60·3	10·4	66·9	58·2	8·7
9	77·7	67·3	10·4	76·7	67·5	9·2	9	64·9	58·5	6·4	64·0	58·6	5·4
10	70·5	62·5	8·0	68·9	62·7	6·2	10	64·4	56·3	8·1	64·6	56·4	8·2
11	74·5	65·2	9·3	72·0	63·2	8·8	11	62·7	52·9	9·8	61·6	52·8	8·8
12	72·3	63·5	8·8	69·9	62·3	7·6	12	65·1	56·9	8·2	64·3	56·8	7·5
13	74·6	64·3	10·3	72·7	63·9	8·8	13	67·2	57·2	10·0	64·9	56·5	8·4
14	76·1	65·5	10·6	74·9	64·9	10·0	14	70·1	58·6	11·5	68·3	58·1	10·2
15	73·3	64·8	8·5	71·2	63·9	7·3	15	70·6	57·7	12·9	70·2	59·0	11·2
16	66·1	56·0	10·1	66·9	57·0	9·9	16	68·1	57·5	10·6	67·3	58·3	9·0
17	69·5	59·3	10·2	66·3	57·8	8·5	17	69·1	58·4	10·7	66·0	57·6	8·4
18	66·6	60·0	6·6	68·0	61·2	6·8	18	68·0	60·5	7·5	66·1	60·9	5·2
19	70·7	58·9	11·8	67·7	57·9	9·8	19	64·1	54·6	9·5	64·0	54·8	9·2
20	73·3	62·5	10·8	71·9	61·9	10·0	20	64·3	59·1	5·2	64·1	59·6	4·5
21	78·1	67·0	11·1	74·7	66·5	8·2	21	67·5	58·7	8·8	67·4	59·2	8·2
22	76·1	66·1	10·0	71·9	63·6	8·3	22	65·1	55·8	9·3	63·3	55·5	7·8
23	68·1	62·8	5·3	66·9	62·2	4·7	23	60·3	53·1	7·2	60·1	53·5	6·6
24	71·1	61·2	9·9	67·5	59·8	7·7	24	67·7	54·5	13·2	65·1	55·4	9·7
25	75·1	67·5	7·6	73·4	67·7	5·7	25	64·9	57·5	7·4	66·7	59·1	7·6
26	77·1	68·0	9·1	75·9	67·5	8·4	26	62·8	54·4	8·4	61·8	55·8	6·0
27	67·1	61·5	5·6	69·0	63·4	5·6	27	60·8	55·6	5·2	58·9	54·8	4·1
28	66·1	57·8	8·3	65·1	58·0	7·1	28	65·1	59·1	6·0	61·4	58·8	2·6
29	74·3	59·6	14·7	74·3	61·7	12·6	29	59·5	56·1	3·4	59·4	56·6	2·8
30	68·1	56·9	11·2	68·1	57·7	10·4	30	58·1	51·7	6·4	58·9	52·5	6·4
31	67·1	56·4	10·7	65·2	54·0	11·2	31	56·4	48·3	8·1	57·7	50·0	7·7
Means...	70·7	61·4	9·3	69·6	61·3	8·3	**Means...**	65·1	56·7	8·4	64·1	56·9	7·2
Mean dew-point.	54·3			54·9			**Mean dew-point.**	49·8			50·9		

SEPTEMBER.							OCTOBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
Sept. 1	61·7	55·1	6·6	59·9	54·8	5·1	Oct. 1	56·1	51·6	4·5	54·9	51·3	3·6
2	63·4	57·8	5·6	63·0	58·1	4·9	2	52·3	47·9	4·4	51·9	47·7	4·2
3	67·3	61·1	6·2	66·4	61·1	5·3	3	54·7	45·8	8·9	51·5	44·8	6·7
4	67·6	62·7	4·9	66·1	62·2	3·9	4	52·3	50·2	2·1	52·4	50·4	2·0
5	66·1	61·1	5·0	65·3	61·0	4·3	5	51·1	47·1	4·0	49·7	46·2	3·5
6	64·1	61·3	2·8	65·1	62·6	2·5	6	48·1	40·4	7·7	47·7	39·9	7·8
7	60·1	55·0	5·1	60·4	55·7	4·7	7	53·6	47·7	5·9	53·4	47·8	5·6
8	63·4	53·6	9·8	63·1	53·8	9·3	8	49·1	47·1	2·0	49·9	47·8	2·1
9	59·3	55·2	4·1	60·0	55·8	4·2	9	56·2	53·2	3·0	55·8	53·5	2·3
10	62·2	52·2	10·0	61·1	51·5	9·6	10	53·4	49·7	3·7	54·7	51·7	3·0
11	59·7	50·5	9·2	58·3	51·9	6·4	11	50·7	47·1	3·6	51·9	48·3	3·6
12	62·2	52·5	9·7	57·9	50·7	7·2	12	52·2	48·9	3·3	52·1	49·1	3·0
13	61·4	53·7	7·7	61·8	54·8	7·0	13	45·6	43·3	2·3	48·1	45·3	2·8
14	58·5	49·3	9·2	57·5	49·3	8·2	14	49·4	42·6	6·8	46·8	41·0	5·8
15	57·3	48·3	9·0	56·5	48·5	8·0	15	54·5	50·5	4·0	54·1	50·2	3·9
16	57·3	49·7	7·6	57·8	50·8	7·0	16	43·7	38·1	5·6	43·8	38·4	5·4
17	60·9	52·3	8·6	61·0	53·8	7·2	17	48·7	41·2	7·5	44·9	38·8	6·1
18	57·8	51·7	6·1	57·8	52·5	5·3	18	50·3	43·3	7·0	48·0	41·7	6·3
19	58·4	50·3	8·1	58·3	51·0	7·3	19	45·1	39·4	5·7	45·2	39·8	5·4
20	55·6	51·4	4·2	55·9	51·9	4·0	20	45·1	39·6	5·5	44·1	38·6	5·5
21	58·3	50·0	8·3	56·5	48·9	7·6	21	44·6	41·1	3·5	45·1	41·7	3·4
22	58·6	53·1	5·5	59·6	54·3	5·3	22	45·1	39·8	5·3	44·2	39·0	5·2
23	54·7	49·3	5·4	55·1	50·0	5·1	23	46·1	39·3	6·8	45·5	39·8	5·7
24	55·4	48·1	7·3	55·0	47·8	7·2	24	45·8	40·7	5·1	46·3	40·9	5·4
25	52·5	50·4	2·1	52·6	50·9	1·7	25	44·9	40·9	4·0	43·6	40·5	3·1
26	53·1	50·1	3·0	52·7	50·4	2·3	26	44·1	39·9	4·2	44·0	40·6	3·4
27	52·9	49·6	3·3	53·9	51·5	2·4	27	54·0	47·8	6·2	50·8	45·7	5·1
28	58·5	53·3	5·2	57·9	53·1	4·8	28	49·5	46·5	3·0	47·8	45·5	2·3
29	58·5	54·1	4·4	58·9	54·9	4·0	29	53·3	47·4	5·9	52·8	47·7	5·1
30	51·8	46·0	5·8	51·9	46·7	5·2	30	52·1	47·7	4·4	51·3	47·4	3·9
							31	49·4	45·3	4·1	49·9	45·9	4·0
Means...	59·3	53·0	6·3	58·9	53·3	5·6	**Means...**	49·7	44·9	4·8	49·1	44·7	4·4
Mean dew-point.	47·4			48·3			**Mean dew-point.**	39·8			39·9		

NOVEMBER.							DECEMBER.						
Day.	At height of 105 ft.			At height of 5 ft.			Day.	At height of 105 ft.			At height of 5 ft.		
	Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.		Dry Bulb.	Wet Bulb.	Difference.	Dry Bulb.	Wet Bulb.	Difference.
1905	°	°	°	°	°	°	1905	°	°	°	°	°	°
Nov. 1	49·1	47·2	1·9	49·2	47·5	1·7	Dec. 1	39·3	39·2	0·1	38·5	38·3	0·2
2	51·6	47·4	4·2	50·8	47·3	3·5	2	42·1	41·3	0·8	41·9	41·6	0·3
3	50·0	47·4	2·6	49·0	47·3	1·7	3	32·7	31·5	1·2	32·0	31·7	0·3
4	48·5	47·0	1·5	47·1	46·4	0·7	4	35·3	35·0	0·3	36·1	35·8	0·3
5	46·1	45·5	0·6	46·9	45·9	1·0	5	41·4	40·3	1·1	41·8	40·9	0·9
6	48·3	44·8	3·5	45·8	43·9	1·9	6	47·1	43·3	3·8	46·6	43·7	2·9
7	45·7	42·9	2·8	38·4	...	...	7	53·1	51·0	2·1	52·9	51·0	1·9
8	46·1	44·5	1·6	44·5	43·5	1·0	8	49·6	47·9	1·7	49·3	48·0	1·3
9	44·0	43·2	0·8	43·8	42·9	0·9	9	44·2	42·8	1·4	44·0	42·8	1·2
10	44·6	42·6	2·0	44·6	43·2	1·4	10	39·6	37·5	2·1	36·9	35·8	1·1
11	51·9	49·4	2·5	52·0	49·5	2·5	11	33·7	33·3	0·4	32·9	32·6	0·3
12	50·1	44·9	5·2	49·1	45·5	3·6	12	37·1	35·9	1·2	36·8	35·8	1·0
13	44·1	42·4	1·7	44·9	42·9	2·0	13	35·5	34·9	0·6	35·2	34·8	0·4
14	43·1	40·8	2·3	43·5	41·4	2·1	14	44·1	41·9	2·2	44·6	42·3	2·3
15	39·8	37·2	2·6	40·0	37·9	2·1	15	41·8	39·3	2·5	42·3	39·8	2·5
16	37·6	34·9	2·7	37·9	35·3	2·6	16	40·3	38·1	2·2	40·8	38·8	2·0
17	36·4	33·6	2·8	34·3	33·1	1·2	17	39·9	38·2	1·7	40·1	38·2	1·9
18	33·1	32·6	0·5	33·8	32·8	1·0	18	41·1	39·7	1·4	41·0	39·9	1·1
19	38·1	34·0	4·1	38·9	34·8	4·1	19	47·5	43·9	3·6	47·0	44·0	3·0
20	39·3	34·9	4·4	38·8	34·9	3·9	20	46·1	44·3	1·8	45·4	44·2	1·2
21	38·1	34·9	3·2	36·7	34·0	2·7	21	51·1	47·0	4·1	49·9	46·7	3·2
22	45·3	40·7	4·6	43·7	40·2	3·5	22	45·3	41·9	3·4	45·7	42·7	3·0
23	48·1	45·9	2·2	48·1	46·1	2·0	23	40·4	38·0	2·4	41·2	38·9	2·3
24	45·4	42·5	2·9	44·0	41·7	2·3	24	38·0	36·8	1·2	39·0	37·5	1·5
25	41·1	40·1	1·0	40·6	39·8	0·8	25	44·4	42·3	2·1	44·4	42·6	1·8
26	49·8	45·3	4·5	48·6	45·0	3·6	26	40·5	39·5	1·0	40·9	39·8	1·1
27	43·1	38·1	5·0	42·8	38·2	4·6	27	39·1	37·0	2·1	38·0	36·8	1·2
28	44·7	43·1	1·6	44·9	43·6	1·3	28	41·0	40·7	0·3	40·9	40·6	0·3
29	44·1	42·2	1·9	44·0	42·8	1·2	29	41·3	40·7	0·6	42·2	41·4	0·8
30	43·5	40·7	2·8	43·8	41·6	2·2	30	38·1	35·9	2·2	38·8	36·8	2·0
							31	31·1	25·8	5·3	31·9	26·8	5·1
Means...	44·3	41·6	2·7	43·9	41·7	2·2	Means...	41·3	39·5	1·8	41·3	39·7	1·6
Mean dew-point.	38·4			39·1			Mean dew-point.	37·2			37·7		

Incomplete comparisons are not included in the mean.

Comparison of the Mean Temperatures deduced from the Mean Monthly Readings of the Maximum and Minimum Thermometers at the height of 105 feet, with those at the height of 4 feet,* South *side of the Observatory.

1900.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	44·9	35·4	40·1	45·0	35·8	40·4	−0·3
February ...	42·9	32·7	37·8	42·8	33·2	38·0	−0·2
March.........	44·4	33·1	38·8	45·0	33·5	39·2	−0·4
April	56·9	39·4	48·1	56·8	38·9	47·9	+0·2
May............	59·1	43·2	51·2	59·3	43·3	51·3	−0·1
June	68·0	51·0	59·5	67·1	51·1	59·1	+0·4
July	76·4	55·7	66·0	75·7	56·1	65·9	+0·1
August	68·9	52·9	60·9	68·8	53·0	60·9	0·0
September...	67·0	47·7	57·4	67·3	48·5	57·9	−0·5
October	58·0	44·6	51·3	57·6	44·0	50·8	+0·5
November...	50·1	41·1	45·6	50·5	41·8	46·1	−0·5
December ...	50·1	40·5	45·3	50·3	40·9	45·6	−0·3
Mean for Year	57·3	43·1	50·2	57·2	43·3	50·3	−0·1

1901.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	42·8	33·1	38·0	42·8	33·9	38·3	−0·3
February ...	40·7	32·0	36·3	40·8	32·2	36·5	−0·2
March.........	45·2	33·6	39·4	45·7	34·1	39·9	−0·5
April	57·0	39·7	48·4	57·3	39·7	48·5	−0·1
May............	62·9	43·2	53·0	63·3	43·1	53·2	−0·2
June	67·4	48·9	58·2	67·7	48·9	58·3	−0·1
July............	74·8	55·6	65·2	74·9	55·8	65·4	−0·2
August	70·4	52·2	61·3	70·6	52·7	61·6	−0·3
September...	65·0	50·0	57·5	65·3	50·1	57·7	−0·2
October	57·4	42·7	50·0	57·4	43·1	50·3	−0·3
November ...	46·4	35·4	40·9	46·6	35·1	40·8	+0·1
December ...	43·8	33·3	38·6	43·5	33·6	38·6	0·0
Mean for Year	56·2	41·6	48·9	56·3	41·9	49·1	−0·2

1902.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	46·1	36·2	41·2	46·1	36·7	41·4	− 0·2
February ...	40·2	31·0	35·6	40·4	31·1	35·7	− 0·1
March	52·2	38·7	45·4	51·9	38·8	45·4	0·0
April	54·6	38·0	46·3	54·9	38·3	46·6	− 0·3
May............	56·6	41·7	49·2	56·8	41·8	49·3	− 0·1
June	65·7	49·1	57·4	65·3	49·5	57·4	0·0
July	69·7	51·4	60·5	69·0	51·7	60·3	+ 0·2
August	67·9	51·6	59·8	67·2	51·9	59·6	+ 0·2
September ...	63·9	47·1	55·5	64·5	47·3	55·9	− 0·4
October	55·8	44·1	49·9	55·4	44·2	49·8	+ 0·1
November ...	49·2	40·4	44·8	49·3	40·1	44·7	+ 0·1
December ...	44·3	36·3	40·3	44·6	36·4	40·5	− 0·2
Mean for Year	55·5	42·1	48·8	55·5	42·3	48·9	− 0·1

1903.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	44·2	36·3	40·3	44·4	36·4	40·4	− 0·1
February ...	50·8	40·1	45·4	50·9	40·1	45·5	− 0·1
March	52·3	39·5	45·9	52·0	39·8	45·9	0·0
April	51·4	36·6	44·0	51·8	36·7	44·2	− 0·2
May............	61·7	44·7	53·2	61·2	44·9	53·1	+ 0·1
June	63·3	47·9	55·6	63·5	48·0	55·7	− 0·1
July............	69·8	53·0	61·4	69·2	53·3	61·3	+ 0·1
August	67·2	51·1	59·2	65·8	51·6	58·7	+ 0·5
September ...	63·9	49·8	56·8	64·0	49·5	56·7	+ 0·1
October	57·4	47·2	52·3	57·2	47·2	52·2	+ 0·1
November ...	49·0	38·5	43·8	49·3	38·9	44·1	− 0·3
December ...	42·2	35·0	38·6	42·2	34·9	38·6	0·0
Mean for Year	56·1	43·3	49·7	56·0	43·4	49·7	0·0

1904.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	44·7	34·5	39·6	44·3	34·5	39·4	+0·2
February ...	43·6	34·5	39·1	43·5	34·8	39·1	0·0
March	47·1	34·9	41·0	47·0	34·9	41·0	0·0
April	56·6	41·9	49·2	56·8	41·8	49·3	−0·1
May	60·4	45·3	52·9	60·1	45·3	52·7	+0·2
June	65·9	48·4	57·1	65·9	48·5	57·2	−0·1
July	74·0	55·0	64·5	73·8	55·5	64·6	−0·1
August	69·4	51·6	60·5	69·1	51·8	60·5	0·0
September ...	63·1	46·3	54·7	63·2	46·2	54·7	0·0
October	57·0	43·3	50·2	56·3	43·4	49·8	+0·4
November ...	48·0	35·0	41·5	47·2	35·5	41·4	+0·1
December ...	43·5	34·2	38·8	43·5	34·9	39·2	−0·4
Mean for Year	56·1	42·1	49·1	55·9	42·3	49·1	0·0

1905.

Month.	At the height of 105 feet.			At the height of 4 feet.			Excess at 105 feet.
	Mean Max.	Mean Min.	Mean of Max. and Min.	Mean Max.	Mean Min.	Mean of Max. and Min.	
	°	°	°	°	°	°	°
January	44·1	32·9	38·5	43·3	32·7	38·0	+0·5
February ...	47·4	37·0	42·2	47·1	37·7	42·4	−0·2
March	51·9	40·1	46·0	52·0	38·9	45·4	+0·6
April	53·0	39·9	46·4	52·7	40·0	46·4	0·0
May	61·5	44·6	53·1	62·2	42·9	52·5	+0·6
June	67·1	51·2	59·1	67·2	51·6	59·4	−0·3
July	74·6	55·5	65·1	74·0	56·2	65·1	0·0
August	67·8	51·9	59·8	67·5	52·5	60·0	−0·2
September ...	62·0	48·2	55·1	62·2	48·9	55·6	−0·5
October	52·2	38·9	45·6	52·5	38·9	45·7	−0·1
November ...	46·9	35·9	41·4	47·0	35·9	41·4	0·0
December ...	44·3	35·6	39·9	44·5	36·0	40·3	−0·4
Mean for Year	56·1	42·6	49·3	56·0	42·7	49·3	0·0

1900.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	2·366	2·299	2·408	1·635	0·972	1·018	0·691
February ...	4·252	4·213	3·918	2·178	0·991	0·921	0·512
March.........	0·523	0·506	0·489	0·224	0·967	0·935	0·428
April	0·947	0·895	0·922	0·614	0·945	0·974	0·648
May............	1·397	1·330	1·427	0·935	0·952	1·021	0·669
June	2·903	2·738	2·876	2·094	0·943	0·991	0·721
July............	0·730	0·877	1·266	0·972	1·201	1·734	1·331
August	3·311	3·143	2·859	2·061	0·949	0·863	0·622
September ...	0·666	0·408	0·418	0·202	0·613	0·628	0·303
October	2·175	2·326	2·500	1·786	1·069	1·149	0·821
November ...	1·916	1·651	1·783	1·120	0·862	0·931	0·585
December ...	3·390	3·221	3·300	2·147	0·950	0·973	0·633
Sum or Ratio	24·576	23·607	24·166	15·968	0·961	0·983	0·650

* The Self-registering gauge is of 11·2 inches diameter. This record includes the period from midnight to midnight. † Eight inches diameter, read daily at 8 a.m.

The gauges at 22 ft. and 112 ft. were read daily at Noon. See also *Introduction.*

1901.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	1·050	1·054	0·947	0·474	1·004	0·902	0·451
February ...	1·033	1·295	1·287	0·673	1·254	1·246	0·652
March.........	1·735	1·420	1·301	0·624	0·818	0·750	0·360
April	2·164	2·089	2·090	1·399	0·965	0·966	0·646
May............	1·342	1·245	1·311	1·027	0·928	0·977	0·765
June	1·630	1·523	1·622	1·223	0·934	0·995	0·750
July............	4·746	4·653	4·825	4·319	0·980	1·017	0·910
August	2·267	2·132	2·268	1·661	0·940	1·000	0·733
September ...	1·905	1·858	1·995	1·486	0·975	1·047	0·780
October	1·287	1·194	1·301	0·885	0·928	1·011	0·688
November ...	0·576	0·529	0·551	0·263	0·918	0·957	0·457
December ...	3·446	3·280	3·435	2·257	0·952	0·997	0·655
Sum or Ratio	23·181	22·272	22·933	16·291	0·961	0·989	·703

1902.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	0·735	0·671	0·698	0·320	0·913	0·950	0·435
February ...	1·105	1·060	1·228	0·783	0·959	1·111	0·709
March.........	1·331	1·205	1·252	0·789	0·905	0·941	0·593
April	1·248	1·203	1·305	0·847	0·964	1·046	0·679
May............	1·823	1·521	1·601	1·097	0·834	0·878	0·602
June	2·133	1·969	2·080	1·566	0·923	0·975	0·734
July............	0·698	0·616	0·651	0·405	0·883	0·933	0·580
August	2·386	2·201	2·377	1·853	0·922	0·996	0·777
September...	1·232	1·100	1·157	0·930	0·893	0·939	0·755
October	1·642	1·534	1·570	1·008	0·934	0·956	0·614
November ...	2·281	2·242	2·339	1·675	0·983	1·025	0·734
December ...	1·442	1·336	1·340	0·818	0·926	0·929	0·567
Sum or Ratio	18·056	16·658	17·598	12·091	0·923	0·975	0·670

* The Self-registering gauge is of 11·2 inches diameter. This record includes the period from midnight to midnight. † Eight inches diameter, read daily at 8 a.m.

The gauges at 22 ft. and 112 ft. were read daily at Noon. See also *Introduction*.

1903.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	2·666	2·571	2·638	1·842	0·964	0·989	0·691
February ...	0·798	0·782	0·714	0·329	0·980	0·895	0·412
March.........	3·239	3·027	3·096	2·073	0·935	0·956	0·640
April	2·399	2·297	2·347	1·879	0·957	0·978	0·783
May............	4·593	4·372	4·318	3·664	0·952	0·940	0·798
June	5·818	5·576	5·500	4·523	0·958	0·945	0·777
July	3·648	3·475	3·613	2·937	0·953	0·990	0·805
August	3·547	3·334	3·382	2·519	0·940	0·953	0·710
September...	1·651	1·544	1·610	1·061	0·935	0·975	0·643
October	6·678	6·431	6·424	4·455	0·963	0·962	0·667
November ...	1·588	1·496	1·437	0·958	0·942	0·905	0·603
December ...	1·087	1·041	1·072	0·737	0·958	0·986	0·678
Sum or Ratio	37·712	35·946	36·151	26·977	0·953	0·959	0·715

1904.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	3·278	3·111	3·064	2·026	0·949	0·935	0·618
February ...	3·071	2·984	2·907	2·058	0·972	0·947	0·670
March	1·150	1·047	0·934	0·546	0·910	0·812	0·475
April	0·872	0·807	0·776	0·503	0·925	0·890	0·577
May	3·305	3·217	3·263	2·633	0·973	0·987	0·797
June	1·109	1·040	1·052	0·805	0·938	0·949	0·726
July	3·480	3·349	3·417	3·031	0·962	0·982	0·871
August	1·609	1·622	1·655	1·267	1·008	1·029	0·787
September ...	1·295	1·250	1·386	1·111	0·965	1·070	0·858
October	0·901	0·833	0·725	0·562	0·925	0·805	0·624
November ...	1·590	1·555	1·538	1·154	0·978	0·967	0·726
December ...	1·895	1·848	1·867	1·379	0·975	0·985	0·728
Sum or Ratio	23·555	22·663	22·584	17·075	0·962	0·959	0·725

* The Self-registering gauge is of 11·2 inches diameter. This record includes the period from midnight to midnight. † Eight inches diameter, read daily at 8 a.m.

The gauges at 22 ft. and 112 ft. were read daily at Noon. See also *Introduction*.

1905.

Month.	Monthly Amount of Rain.				Ratios; the Rain on the Ground being 1·000.*		
	* On the Ground.	† On the Ground.	At an elevation of 22 feet.	At an elevation of 112 feet.	† On the Ground.	At 22 feet.	At 112 feet.
	in.	in.	in.	in.	in.	in.	in.
January	0·738	0·775	0·676	0·425	1·050	0·916	0·576
February ...	0·387	0·390	0·332	0·191	1·008	0·858	0·494
March	3·141	2·971	2·838	1·858	0·946	0·904	0·592
April	1·937	1·936	1·891	1·436	0·999	0·976	0·741
May	0·828	0·769	0·844	0·720	0·929	1·019	0·870
June	3·801	4·138	4·024	3·304	1·089	1·059	0·869
July	0·683	0·162	0·091	0·055	0·237	0·133	0·081
August	3·285	3·162	3·084	2·442	0·963	0·939	0·743
September ...	1·265	1·275	1·164	0·863	1·008	0·920	0·682
October	1·181	1·397	1·369	1·044	1·183	1·159	0·884
November ..	3·243	2·971	2·803	2·062	0·916	0·864	0·636
December ...	0·908	0·977	0·901	0·612	1·076	0·992	0·674
Sum or Ratio	21·397	20·923	20·017	15·012	0·978	0·936	0·702

Indications of Schönbein's Ozonometer, observed at Noon and 8^h *p.m. of each day, during the Year* 1900.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h
1	0	0	0	0	6	4	0	0	7	0	7	4	3	1	6	3	1	3	0	0	0	0	0	0
2	0	0	2	0	2	0	0	0	4	1	7	6	5	0	8	6	0	2	0	0	0	0	0	0
3	0	0	3	2	0	0	1	0	5	3	6	5	4	5	5	3	4	6	0	0	0	0	0	0
4	0	0	0	0	0	0	6	0	7	1	5	3	2	4	9	0	2	0	0	0	0	0	4	2
5	0	0	0	0	0	0	0	0	7	3	9	6	0	0	4	5	2	0	6	2	0	0	0	0
6	0	0	0	0	0	0	5	3	0	0	6	4	4	2	0	2	2	0	4	4	0	0	3	0
7	0	0	0	0	0	0	4	3	8	0	5	4	5	3	4	0	0	0	5	0	0	0	0	0
8	0	0	0	0	0	0	6	0	4	3	6	4	2	0	3	6	4	2	0	0	0	0	0	0
9	3	4	0	0	5	0	6	0	6	0	6	3	1	0	0	6	2	0	0	2	0	0	0	0
10	3	6	1	0	0	0	7	0	8	5	2	1	0	0	7	0	2	2	6	0	0	0	0	0
11	0	0	0	1	0	0	6	4	0	4	6	4	0	0	4	0	2	2	0	0	0	0	0	0
12	0	0	0	0	0	0	6	3	9	4	6	2	3	1	3	3	0	0	0	0	0	0	0	0
13	5	3	0	0	4	2	2	3	6	4	4	4	0	0	4	1	0	0	0	0	0	0	0	0
14	0	0	0	0	2	0	6	8	6	3	6	3	6	2	3	0	5	2	6	4	0	0	0	0
15	0	0	0	0	4	3	4	2	8	4	4	4	2	1	4	4	6	4	6	0	0	0	0	0
16	0	0	8	0	8	0	6	4	6	3	5	2	1	4	4	1	6	1	0	0	0	0	0	0
17	0	6	6	0	5	4	3	1	7	2	7	2	7	3	5	1	0	0	0	0	4	3	3	0
18	5	3	0	0	3	0	7	0	3	4	6	4	0	2	3	0	2	3	0	0	5	0	0	2
19	0	0	7	4	0	0	0	3	4	1	3	2	3	3	5	2	3	0	5	0	3	0	0	0
20	0	0	3	3	0	0	3	0	1	2	4	4	0	0	1	2	0	0	0	0	2	0	0	2
21	0	0	7	0	0	2	3	2	2	4	2	0	3	1	0	0	0	2	0	0	0	0	3	0
22	7	0	0	0	0	2	2	4	5	7	6	4	3	2	2	1	0	0	0	0	0	0	0	0
23	0	0	0	0	7	4	7	4	6	5	6	3	5	0	2	2	0	0	0	0	0	0	0	0
24	0	4	0	0	4	3	4	2	6	2	4	3	0	3	4	0	6	2	0	0	0	0	0	0
25	5	2	0	0	4	3	7	4	8	5	6	4	3	0	0	3	2	0	0	0	0	0	0	0
26	4	2	2	0	0	0	4	0	2	3	3	2	2	4	4	2	0	3	0	4	0	0	0	0
27	0	0	0	0	0	0	0	3	3	3	4	2	0	3	6	1	0	0	4	0	0	0	0	0
28	0	2	0	0	3	0	0	0	6	4	2	0	3	3	3	6	0	0	0	0	0	0	7	6
29	0	0	...	...	4	2	3	4	6	2	2	0	5	3	5	4	0	0	0	0	0	0	0	0
30	4	3	...	...	2	2	0	5	6	4	5	6	7	3	4	0	0	1	0	0	0	0	0	0
31	1	0	...	...	0	0	...	...	7	2	...	...	0	0	4	0	...	...	0	0	...	...	7	0
Means	1·2	1·1	1·4	0·4	2·0	1·0	3·6	2·1	5·3	2·8	5·0	3·2	2·5	1·7	3·7	2·1	1·7	1·2	1·4	0·5	0·5	0·1	0·9	0·4

Indications of Schönbein's Ozonometer, observed at Noon and 8h *p.m. of each day, during the Year* **1901.**

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h
1	0	0	0	0	0	0	7	0	8	3	6	2	6	4	0	0	3	1	0	0	3	0	4	0
2	0	0	0	0	2	0	1	3	4	0	7	4	7	3	0	0	5	1	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	6	4	7	4	7	3	0	0	4	4	0	0	0	0	0	0
4	0	0	0	0	0	0	8	3	6	2	7	3	8	3	0	1	7	3	2	2	0	0	3	0
5	0	0	0	0	6	4	0	0	5	5	8	5	6	4	2	0	5	2	0	0	0	0	0	0
6	0	2	0	0	3	7	0	0	5	2	7	2	0	0	1	0	4	0	2	3	0	0	0	0
7	6	0	0	0	7	4	4	2	7	3	7	2	6	5	5	0	1	1	3	0	0	0	0	0
8	0	0	0	0	9	1	6	0	8	1	8	3	5	6	0	0	0	3	0	2	0	0	0	0
9	0	0	0	0	3	0	6	2	8	3	6	1	0	0	0	0	4	0	2	0	0	0	7	3
10	0	0	0	0	0	0	3	0	5	0	5	6	2	0	0	0	0	1	0	0	0	0	0	0
11	0	0	0	0	0	0	0	1	6	2	8	2	4	0	3	2	0	1	2	0	3	0	6	0
12	0	0	0	0	0	0	3	0	0	0	8	5	0	3	7	0	0	0	0	0	0	2	0	0
13	0	0	0	0	0	0	0	0	9	4	7	3	0	0	5	3	4	1	0	0	0	0	0	0
14	0	0	0	0	0	0	2	4	6	2	7	2	4	3	0	0	6	0	0	0	6	2	0	3
15	0	0	0	0	4	0	8	5	7	7	4	1	6	4	6	4	4	0	0	0	0	0	6	2
16	0	0	3	4	0	0	8	1	7	2	5	6	6	3	5	2	2	3	0	0	0	0	3	0
17	0	0	3	1	0	4	0	1	7	6	7	4	0	3	0	0	0	0	0	1	0	0	0	0
18	0	0	4	0	8	1	0	0	3	0	6	2	0	2	0	0	4	1	0	0	0	0	6	0
19	0	0	0	0	5	3	0	1	4	1	2	7	0	0	5	2	0	0	0	0	6	0	0	0
20	4	3	0	0	7	5	0	0	4	7	3	0	0	0	7	4	0	0	0	0	3	2	0	0
21	0	0	0	0	8	3	0	0	6	2	2	1	6	0	4	2	0	0	0	0	2	2	0	0
22	0	0	0	0	6	2	0	0	7	4	4	2	3	5	4	0	7	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	3	2	5	8	0	2	0	0	2	0	0	0	0	0	0	0
24	0	0	3	1	6	0	1	0	7	8	8	4	3	5	4	3	0	0	0	0	0	0	0	0
25	6	3	0	0	4	3	6	4	8	6	4	1	0	3	0	3	0	0	0	0	0	0	0	0
26	0	2	2	0	0	2	8	6	6	3	3	5	0	3	3	4	3	1	0	0	0	0	0	0
27	4	6	5	0	4	1	7	4	4	0	7	1	2	3	5	0	2	0	0	0	0	0	0	0
28	2	3	0	0	4	3	1	1	6	2	7	0	0	0	7	0	3	2	2	0	0	0	0	0
29	0	0	..	...	3	4	3	1	2	3	7	2	0	0	6	0	0	2	0	0	0	0	0	0
30	4	0	...	...	2	3	0	0	6	4	4	5	0	0	4	0	0	0	7	3	0	0	0	0
31	0	0	...	...	7	4	...	.	7	4	...	..	0	0	0	0	...	...	4	3	...	..	0	0
Means	0·8	0·6	0·7	0·2	3·2	1·7	2·7	1·3	5·7	3·0	5·9	3·1	2·6	2·2	2·7	1·0	2·3	0·9	0·8	0·5	0·8	0·3	1·1	0·3

Indications of Schönbein's Ozonometer, observed at Noon and 8^h *p.m. of each day, during the Year* 1902.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h
1	3	0	2	3	0	0	4	1	10	3	9	7	6	4	7	1	0	0	8	5	0	0	0	0
2	2	0	0	3	0	0	0	0	6	5	9	5	9	6	6	4	0	0	7	7	0	0	0	0
3	0	0	0	0	1	0	0	2	7	6	9	5	4	6	6	4	6	4	8	8	0	0	0	0
4	5	2	0	0	0	0	2	2	1	0	6	4	8	5	2	1	7	0	5	6	0	0	0	1
5	0	2	0	0	0	0	0	3	4	4	8	3	5	3	3	3	1	1	7	3	0	0	0	4
6	0	0	0	0	0	0	9	4	8	5	6	4	7	2	0	1	0	0	0	0	0	0	6	0
7	0	0	0	0	0	0	6	0	6	0	7	3	7	5	1	1	0	4	0	0	7	0	2	0
8	0	0	0	0	0	0	3	1	7	3	6	4	5	2	6	8	2	4	0	0	0	2	3	2
9	0	0	1	0	7	3	6	3	6	0	8	5	1	5	3	3	6	3	4	3	4	0	0	0
10	0	0	0	0	0	0	8	5	7	2	6	6	10	7	5	4	7	4	0	0	0	0	8	4
11	0	0	0	0	0	0	8	3	4	1	8	4	8	4	10	7	4	4	0	0	0	0	2	3
12	0	0	0	0	2	0	8	3	6	4	6	3	6	2	1	0	7	3	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	4	1	6	4	6	5	0	0	1	0	6	0	0	0	0	0
14	0	0	0	0	2	0	3	3	6	0	9	7	3	5	0	0	2	0	6	0	0	0	0	6
15	0	0	0	0	3	3	6	2	2	3	5	1	7	6	7	0	3	1	8	0	0	0	0	0
16	0	0	0	0	3	0	6	0	7	3	8	5	7	4	1	1	7	3	7	3	0	0	4	0
17	0	0	0	0	0	0	0	0	7	4	10	6	7	6	9	5	8	0	9	3	4	0	7	2
18	0	0	0	0	4	0	5	2	6	4	7	2	4	6	6	1	6	0	0	0	0	1	6	6
19	0	0	0	0	0	0	3	2	3	2	7	3	7	8	4	3	2	0	0	0	0	4	0	0
20	4	2	0	0	7	4	4	2	9	4	2	0	9	4	7	4	2	0	0	0	0	0	0	0
21	0	0	0	0	3	1	6	0	4	2	7	6	5	1	7	3	2	0	0	0	0	0	1	0
22	0	0	0	1	0	0	0	1	5	2	9	6	0	0	2	1	3	0	6	0	0	0	0	0
23	0	0	0	0	0	0	5	0	1	0	8	7	3	0	1	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	3	5	2	0	1	7	4	6	0	6	3	6	0	0	0	0	0	0	0
25	0	0	0	0	2	0	6	2	2	0	8	7	5	3	9	2	3	0	0	0	0	0	0	4
26	4	1	0	0	3	1	5	4	7	0	6	6	10	8	6	2	0	0	2	2	0	0	6	0
27	4	2	0	2	7	3	9	4	0	0	5	1	10	8	5	1	0	0	4	0	0	0	5	6
28	2	0	0	0	6	1	6	4	7	3	7	2	7	6	0	0	0	3	0	0	3	0	7	5
29	0	0	...	...	0	1	10	4	6	0	7	6	7	7	0	3	9	1	0	0	0	0	4	0
30	0	0	...	...	2	0	5	4	8	4	7	4	4	1	8	3	0	0	0	0	0	0	4	3
31	6	6	...	...	3	0	...	...	1	1	...	...	3	3	4	4	...	...	0	0	..	...	3	0
Means	1·0	0·5	0·1	0·3	1·8	0·6	4·6	2·1	5·1	2·2	7·1	4·3	6·0	4·3	4·3	2·4	3·1	1·2	2·8	1·3	0·6	0·2	2·2	1·5

Indications of Schönbein's Ozonometer, observed at Noon and 8^h *p.m. of each day, during the Year* 1903.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h	0^h	8^h
1	0	0	0	0	5	1	0	0	7	3	6	5	6	2	0	2	0	3	0	0	3	0	0	0
2	0	2	2	0	3	1	8	3	7	4	9	6	3	0	5	6	3	3	0	0	0	0	0	0
3	7	4	0	0	4	0	3	0	4	1	10	7	7	6	5	2	4	1	4	2	0	0	2	0
4	4	0	0	0	2	0	8	5	5	0	8	4	4	3	4	4	4	1	5	1	0	0	2	0
5	0	0	0	0	6	2	8	3	0	0	3	5	5	2	4	4	4	4	6	4	0	0	0	0
6	7	0	4	2	2	0	3	5	6	0	7	4	8	6	5	2	0	3	0	3	0	0	0	0
7	6	1	2	0	0	8	9	5	7	2	7	3	3	1	4	3	2	0	4	0	0	0	0	1
8	0	0	6	4	6	0	7	0	5	4	8	3	4	3	4	1	0	2	0	0	0	0	0	0
9	1	2	9	0	0	0	0	0	6	0	6	7	0	0	6	6	3	7	6	5	0	0	0	0
10	4	2	0	0	0	0	0	0	3	0	0	0	1	0	7	2	5	3	0	0	0	0	0	0
11	4	0	2	0	0	0	7	3	6	0	6	2	0	0	0	4	6	4	0	0	0	0	0	0
12	0	0	0	0	0	0	9	0	7	6	7	1	3	1	3	0	6	4	0	0	0	0	0	0
13	0	0	0	0	0	7	7	3	6	0	0	2	6	4	4	2	0	0	0	0	0	0	1	0
14	3	2	0	0	0	0	7	4	8	3	7	5	4	4	0	5	6	1	5	6	0	1	0	0
15	0	0	3	0	3	0	6	3	7	2	8	2	6	6	6	4	2	1	6	2	0	0	0	0
16	0	0	0	0	4	0	2	2	5	2	8	3	3	4	3	4	0	0	3	0	0	0	0	0
17	0	0	0	0	3	2	5	3	6	4	6	6	5	7	6	2	0	0	5	3	0	0	0	0
18	0	0	0	0	10	3	5	3	6	2	6	6	3	2	5	5	2	3	2	0	0	0	0	0
19	0	0	2	2	8	5	3	3	0	0	6	8	2	6	4	3	7	3	0	0	0	0	0	0
20	0	0	7	4	8	3	0	4	1	0	8	1	5	6	7	6	7	5	0	0	0	0	0	0
21	0	0	6	6	8	5	6	2	7	1	4	5	6	4	7	3	8	5	0	0	7	5	0	0
22	0	0	4	3	6	4	8	4	5	3	4	1	0	0	4	2	3	0	0	0	4	2	0	0
23	0	0	8	0	9	4	6	1	0	8	4	0	0	5	3	4	2	0	0	0	3	0	0	0
24	0	0	2	4	8	3	5	1	8	4	4	0	8	3	7	2	0	0	0	1	3	0	0	0
25	7	4	3	0	2	1	6	7	4	4	5	1	7	4	1	1	0	0	0	0	0	3	0	0
26	7	4	10	0	9	4	0	0	6	9	1	0	5	2	4	5	0	0	0	0	2	0	0	0
27	7	2	5	2	0	0	0	0	8	5	4	1	0	1	6	6	0	0	0	0	0	0	0	0
28	0	3	2	0	8	3	1	0	10	4	4	2	3	4	5	1	0	0	0	0	3	1	0	0
29	4	3	…	…	7	4	2	0	8	4	7	0	8	2	6	4	0	0	0	0	2	0	4	3
30	4	3	…	…	8	6	6	0	7	7	6	0	5	3	0	5	0	0	6	0	0	0	0	0
31	0	2	…	…	10	0	…	…	6	5	…	…	6	1	6	4	…	…	0	0	…	…	0	0
Means	2·1	1·1	2·8	1·0	4·5	2·1	4·6	2·1	5·5	2·8	5·6	3·0	4·1	3·0	4·2	3·4	2·5	1·8	1·7	0·9	0·9	0·4	0·3	0·1

Indications of Schönbein's Ozonometer, observed at Noon and 8h *p.m. of each day, during the Year* 1904.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h	0h	8h
1	0	0	0	0	2	0	5	7	0	2	2	6	5	4	5	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	6	4	7	4	3	2	4	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	7	2	4	3	7	0	5	3	0	0	6	0	2	0	0	0	0	0
4	0	0	0	0	0	0	5	1	4	3	3	6	5	4	0	0	1	0	0	0	0	0	6	8
5	0	0	0	0	0	0	2	3	0	0	6	2	0	1	4	0	6	1	0	3	0	0	3	0
6	0	0	0	0	3	2	8	1	7	2	6	1	5	4	5	3	6	0	5	0	0	0	0	0
7	0	0	0	0	0	0	6	4	3	0	6	0	1	3	6	4	0	0	0	0	0	0	0	0
8	0	0	2	2	0	0	3	2	4	4	3	1	2	0	3	4	0	0	4	3	6	0	0	0
9	0	0	0	0	0	0	7	4	3	0	3	0	1	1	3	0	3	0	0	0	0	3	0	0
10	2	0	0	0	5	0	7	3	0	0	6	2	2	1	2	2	0	0	0	0	2	0	0	0
11	0	0	0	0	0	0	6	2	0	0	5	0	5	0	0	0	0	2	0	0	0	0	0	0
12	0	0	0	3	0	0	4	1	3	0	3	0	2	3	6	3	3	0	0	0	0	0	0	0
13	5	4	0	1	0	0	4	3	0	0	4	0	4	0	3	1	4	0	0	0	0	0	2	0
14	6	3	3	2	0	0	0	0	0	0	2	0	1	1	4	5	0	0	0	0	0	0	0	0
15	3	0	0	0	3	0	0	0	3	1	5	1	0	0	0	0	2	1	0	0	0	0	0	0
16	0	2	0	0	0	0	2	0	4	1	4	3	4	1	4	0	0	0	0	0	0	0	0	0
17	0	0	0	0	4	0	2	1	6	2	4	3	4	0	0	4	0	3	9	3	0	0	2	3
18	0	0	0	0	0	0	0	0	4	4	5	2	2	0	4	0	0	1	6	0	0	0	1	0
19	0	0	0	0	0	0	7	0	5	1	7	4	6	3	2	2	5	0	0	0	0	0	0	0
20	0	0	5	3	0	0	3	0	4	4	0	4	4	0	0	4	5	4	0	0	0	0	0	0
21	0	0	0	4	4	3	0	0	6	2	4	2	1	1	0	3	5	0	0	0	0	0	0	0
22	0	0	0	0	3	2	2	2	0	0	3	0	2	0	0	3	3	1	2	0	5	0	0	0
23	0	0	0	0	4	3	2	0	0	3	1	2	0	0	6	3	3	0	0	0	0	0	0	0
24	0	0	0	0	3	1	0	2	4	2	4	4	0	0	3	1	6	1	0	0	0	0	0	0
25	0	0	0	0	8	0	6	2	3	0	5	3	0	3	3	0	0	0	0	0	0	0	0	0
26	0	1	0	0	0	0	4	0	0	0	6	4	0	2	5	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	4	2	0	0	4	4	0	1	5	3	0	0	0	0	0	0	0	0
28	0	0	4	0	3	2	5	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0
29	0	1	2	0	7	4	4	0	5	4	5	0	0	0	4	3	0	0	0	0	0	0	0	0
30	0	0	...	...	5	0	0	0	6	2	6	2	0	0	2	1	0	1	3	0	0	0	4	2
31	0	0	...	...	5	6	..	...	4	0	...	...	2	3	0	0	...	...	0	0	...	...	2	1
Means	0·5	0·4	0·6	0·5	1·9	0·7	3·7	1·5	2·9	1·4	4·1	1·9	2·2	1·3	2·5	1·7	1·9	0·5	1·0	0·3	0·4	0·1	0·6	0·5

Indications of Schönbein's Ozonometer, observed at Noon and 8^{h} *p.m. of each day, during the Year* 1905.

Day.	Jan.		Feb.		March		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.	
	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}	0^{h}	8^{h}
1	0	0	0	0	0	0	1	0	7	5	7	2	6	2	3	3	0	0	0	0	0	0	0	0
2	0	0	7	0	5	3	6	0	7	5	8	4	5	7	2	1	4	1	3	0	0	0	0	0
3	0	0	6	2	0	0	0	0	7	0	5	1	6	4	6	3	4	2	1	0	0	0	0	0
4	0	0	6	4	0	0	0	5	1	0	4	2	3	2	6	4	6	2	5	5	0	0	0	0
5	6	0	5	2	0	0	6	4	5	0	3	4	5	7	6	4	5	2	2	0	0	0	0	0
6	3	4	2	0	7	0	6	2	7	0	8	6	5	5	4	3	0	2	1	0	0	0	0	0
7	4	2	0	0	0	2	6	0	0	0	10	4	1	1	3	4	7	4	1	0	0	0	3	0
8	1	3	0	0	8	3	5	2	6	4	6	3	2	1	4	4	3	5	0	0	0	0	0	0
9	6	3	0	0	6	4	3	0	2	2	9	4	7	5	0	0	6	4	0	0	0	0	0	0
10	1	1	0	0	5	0	0	0	0	3	7	3	6	0	4	4	7	4	0	0	0	0	0	0
11	0	0	4	0	8	4	0	0	4	2	4	5	3	1	5	3	1	0	3	0	0	0	0	0
12	3	1	6	0	9	0	0	0	2	3	9	4	5	4	5	4	1	0	0	0	5	0	0	0
13	0	0	0	0	3	0	0	0	2	4	6	4	2	0	2	2	0	0	0	0	5	0	0	0
14	0	0	1	0	7	3	0	0	10	4	8	2	4	4	6	6	0	0	0	1	0	0	0	0
15	4	1	0	0	0	2	0	0	7	6	8	6	5	2	6	5	1	0	5	0	0	0	0	0
16	1	2	0	0	6	0	4	3	6	6	7	1	4	6	4	2	1	0	0	0	0	0	0	0
17	0	0	8	0	6	0	10	3	8	4	6	2	2	5	4	4	0	4	0	0	0	0	0	0
18	0	0	0	2	0	0	8	7	7	6	5	5	1	6	3	6	2	4	0	0	0	0	0	0
19	0	0	5	3	3	0	6	2	9	4	6	6	2	3	5	4	0	0	0	0	0	0	0	0
20	0	0	5	0	1	0	8	3	6	5	6	3	1	4	6	3	0	0	0	0	0	0	0	0
21	0	0	6	1	2	0	4	0	5	2	5	3	1	4	3	4	0	0	0	0	0	0	1	2
22	0	0	6	4	0	0	6	3	5	4	8	2	0	4	6	3	2	3	0	0	0	0	2	2
23	0	0	6	1	0	0	6	6	4	2	6	5	5	5	5	1	6	2	0	0	4	0	0	0
24	0	0	1	0	0	0	5	3	2	3	8	5	4	1	4	4	4	4	0	0	0	0	0	0
25	0	0	1	0	0	0	1	2	2	2	6	8	0	2	4	4	3	4	0	0	0	0	0	0
26	0	0	7	4	6	2	5	2	5	4	3	2	0	3	4	4	0	0	0	0	2	0	0	0
27	0	0	5	2	7	2	3	2	6	3	5	6	1	4	4	5	0	0	0	0	5	0	0	0
28	0	0	6	2	4	6	7	4	6	1	6	0	2	4	4	8	2	4	0	0	0	0	0	0
29	0	0	...	...	0	5	8	2	2	6	4	1	1	4	2	3	7	3	0	0	0	0	0	0
30	0	0	...	...	0	0	1	2	6	5	5	6	1	5	1	0	3	0	0	0	0	0	0	0
31	4	1	...	...	5	3	...	...	3	4	...	...	5	1	4	2	...	...	0	0	...	...	2	2
Means	1·1	0·6	3·3	1·0	3·2	1·3	3·8	1·9	4·8	3·2	6·3	3·6	3·1	3·4	4·0	3·5	2·5	1·8	0·7	0·2	0·7	0·0	0·3	0·2

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1900.

JANUARY.

Barometer.	in.
Highest on the 11th at $9^{h}\ 50^{m}$ a.m.	30·242
Lowest on the 3rd at 1^{h} p.m. ...	28·940
Temperature.	°
Highest, air, on the 24th at $0^{h}\ 10^{m}$ p.m.	52·7
Lowest, air, on the 21st at $6^{h}\ 25^{m}$ a.m.	26·1
Highest, sun, on the 23rd	95·1
Lowest, grass, on the 21st	23·4

*Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 9th, 10th, 12th, 13th, 15th, 16th, 17th, 19th, 20th, 21st, 24th, 25th, 26th, 28th, and 30th.
Snow on the 13th.
Fog on the 1st, 11th, 12th, 20th, and 21st.
Solar halo on the 11th, 10^{h} a.m.
Lunar halo on the 8th, 8^{h} p.m.; 14th, evening; 15th, evening; 16th, $6\frac{1}{2}^{h}$ p.m.
Zodiacal light on the 24th, 8^{h} p.m.

FEBRUARY.

Barometer.	in.
Highest on the 28th at $11^{h}\ 59^{m}$ p.m.	29·889
Lowest on the 19th at $4^{h}\ 30^{m}$ p.m.	28·243
Temperature.	°
Highest, air, on the 23rd at $2^{h}\ 40^{m}$ p.m.	56·2
Lowest, air, on the 9th at $7^{h}\ 15^{m}$ a.m.	14·9
Highest, sun, on the 23rd	108·0
Lowest, grass, on the 9th	9·0

Rain on the 4th, 15th, 16th, 17th, 18th, 19th, 20th, 22nd, 23rd, 24th, 25th, 26th, 27th, and 28th.
Snow on the 1st, 2nd, 3rd, 7th, 10th, 11th, 13th, and 15th.
Fog on the 8th, 9th, 12th, and 13th.
Solar halo on the 9th, with Parhelion; 12th, 18th, 21st, 22nd, and 23rd.

MARCH.

Barometer.	in.
Highest on the 13th at $10^{h}\ 40^{m}$ p.m.	30·457
Lowest on the 19th at $4^{h}\ 50^{m}$ a.m.	28·971
Temperature.	°
Highest, air, on the 10th at $2^{h}\ 45^{m}$ p.m.	55·6
Lowest, air, on the 18th at $5^{h}\ 55^{m}$ a.m.	24·0
Highest, sun, on the 16th	106·5
Lowest, grass, on the 18th	16·6

Rain on the 19th, 20th, 21st, 22nd, 27th, and 28th.
Snow on the 1st, 16th, 17th, 18th, 26th, and 27th.
Fog on the 12th, 21st, 29th, 30th, and 31st.
Solar halo on the 18th and 21st.
Lunar halo on the 10th and 15th.

APRIL.

Barometer.	in.
Highest on the 19th at 10^{h} a.m. ...	30·349
Lowest on the 4th at $1^{h}\ 35^{m}$ a.m. ...	29·008
Temperature.	°
Highest, air, on the 21st at $4^{h}\ 10^{m}$ p.m.	70·8
Lowest, air, on the 2nd at $5^{h}\ 10^{m}$ a.m.	27·5
Highest, sun, on the 22nd	125·8
Lowest, grass, on the 2nd	19·7

Rain on the 3rd, 4th, 5th, 7th, 9th, 10th, 11th, 12th, 13th, 15th, 16th, 25th, and 30th.
Fog on the 2nd, 9th, and 21st.
Gale on the 11th (evening), and 13th (midday).
Solar halo on the 6th, 12th, 14th, 22nd, and 23rd.
Lunar halo on the 6th, 8th, and 10th.

* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.

	in.
Highest on the 30th at 8^h a.m. ...	30·127
Lowest on the 3rd at $9^h\ 45^m$ a.m. ...	29·152

Temperature.

	°
Highest, air, on the 27th at $2^h\ 25^m$ p.m.	67·8
Lowest, air, on the 17th at $5^h\ 5^m$ a.m.	35·0
Highest, sun, on the 28th	129·2
Lowest, grass, on the 16th	28·2

Rain on the 3rd, 6th, 9th, 10th, 13th, 22nd, 23rd, and 24th.

Hail on the 3rd.

Solar halo on the 1st, 2nd, 4th, 7th, 18th, 20th, and 23rd.

Lunar halo on the 4th and 5th.

JUNE.

Barometer.

	in.
Highest on the 1st at $0^h\ 1^m$ a.m. ...	30·057
Lowest on the 25th at $9^h\ 10^m$ a.m. ...	29·208

Temperature.

	°
Highest, air, on the 11th at $3^h\ 45^m$ p.m.	84·0
Lowest, air, on the 6th at $3^h\ 25^m$ a.m.	42·9
Highest, sun, on the 8th	135·2
Lowest, grass, on the 6th	37·6

Rain on the 1st, 2nd, 6th, 7th, 8th, 9th, 11th, 12th, 13th, 14th, 15th, 16th, 21st, 22nd, 23rd, 24th, 25th, and 30th.

Solar halo on the 3rd, 4th, 5th, 6th, 17th, 18th, and 27th.

Thunderstorm on the 11th, 7^h–8^h p.m.; 12th, 3^h–4^h p.m. (no rain recorded), and 10^h–11^h p.m.; 13th, $3\frac{1}{2}^h$ p.m.; and 22nd, $1\frac{1}{4}^h$ and 3^h p.m.

Thunder on the 7th, noon; and 14th (distant).

JULY.

Barometer.

	in.
Highest on the 8th at $10^h\ 50^m$ a.m.	30·059
Lowest on the 1st at $3^h\ 5^m$ a.m. ...	29·356

Temperature.

	°
Highest, air, on the 25th at $3^h\ 5^m$ p.m.	87·0
Lowest, air, on the 8th at $3^h\ 25^m$ a.m.	47·0
Highest, sun, on the 17th	142·0
Lowest, grass, on the 8th	40·0

Rain on the 2nd, 3rd, 6th, 12th, 14th, 16th, 20th, 21st, and 27th.

Hail on the 3rd, 1^h p.m.

Solar halo on the 4th and 5th.

Thunderstorm on the 12th, 5^h–$6\frac{1}{2}^h$ p.m.; 16th, 0^h–1^h p.m.; 20th, noon–2^h p.m.; and 27th, 3^h–9^h p.m.

Lightning on the 20th, night; and 27th, $1\frac{1}{4}^h$–3^h p.m. and night.

Thunder on the 3rd, $1\frac{1}{4}^h$–$6\frac{1}{2}^h$ p.m. (distant); 12th, evening; and 27th, $1\frac{1}{4}^h$–3^h p.m. (distant).

AUGUST.

Barometer.

	in.
Highest on the 13th at $9^h\ 30^m$ a.m.	30·194
Lowest on the 6th at $5^h\ 45^m$ p.m. ...	28·937

Temperature.

	°
Highest, air, on the 13th at $5^h\ 25^m$ p.m.	78·8
Lowest, air, on the 11th at $5^h\ 10^m$ a.m.	47·2
Highest, sun, on the 13th	131·2
Lowest, grass, on the 11th	41·2

Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 8th, 9th, 18th, 21st, 22nd, 23rd, 24th, 25th, and 27th.

Fog on the 25th.

Gale on the 3rd (afternoon), and 6th (evening).

Solar halo on the 11th.

Thunderstorm on the 5th, $7\frac{1}{4}^h$–$7\frac{3}{4}^h$ p.m.

Lightning on the 18th, 2^h p.m.; and 24th, 7^h–8^h p.m.

SEPTEMBER.

Barometer.	in.
Highest on the 12th at $9^h\ 40^m$ a.m.	30·324
Lowest on the 27th at $3^h\ 50^m$ p.m. ...	29·327
Temperature.	°
Highest, air, on the 16th at $3^h\ 45^m$ p.m.	73·4
Lowest, air, on the 20th at $5^h\ 55^m$ a.m.	40·9
Highest, sun, on the 10th	125·9
Lowest, grass, on the 20th	34·3

Rain on the 1st, 27th, 28th, and 30th.
Fog on the 12th, 13th, 16th, 20th, and 29th.
Solar halo on the 5th, 18th, and 20th.
Lightning on the 16th, evening.

OCTOBER.

Barometer.	in.
Highest on the 22nd at $10^h\ 15^m$ a.m.	30·378
Lowest on the 26th at $9^h\ 40^m$ a.m. ...	29·032
Temperature.	°
Highest, air, on the 9th at $2^h\ 5^m$ p.m.	69·1
Lowest, air, on the 22nd at $5^h\ 45^m$ a.m.	35·5
Highest, sun, on the 8th	119·6
Lowest, grass, on the 22nd	28·2

Rain on the 2nd, 4th, 5th, 13th, 14th, 17th, 24th, 25th, 26th, 27th, 28th, 30th, and 31st.
Hail on the 14th.
Fog on the 9th and 16th.
Solar halo on the 28th and 31st.
Lunar halo on the 4th, with Paraselene; 6th, and 9th.
Lightning on the 21st, $8\frac{3}{4}^h$–10^h p.m.

NOVEMBER.

Barometer.	in.
Highest on the 18th at $9^h\ 35^m$ p.m.	30·180
Lowest on the 16th at $5^h\ 50^m$ a.m. ...	28·873
Temperature.	°
Highest, air, on the 1st at $11^h\ 30^m$ p.m.	59·0
Lowest, air, on the 11th at $5^h\ 15^m$ a.m.	29·0
Highest, sun, on the 1st	102·9
Lowest, grass, on the 11th	23·3

Rain on the 1st, 4th, 5th, 6th, 7th, 8th, 12th, 13th, 14th, 15th, 16th, 17th, 20th, 24th, 25th, 26th, 27th, 28th, and 29th.
Fog on the 22nd, 23rd, and 24th.
Solar halo on the 8th and 22nd.
Parhelia on the 22nd.
Lunar halo on the 14th and 28th.

DECEMBER.

Barometer.	in.
Highest on the 16th at 7^h p.m. ...	30·280
Lowest on the 31st at $0^h\ 15^m$ a.m. ...	28·633
Temperature.	°
Highest, air, on the 5th at $7^h\ 10^m$ p.m.	55·8
Lowest, air, on the 23rd at $6^h\ 40^m$ a.m.	27·0
Highest, sun, on the 17th	92·0
Lowest, grass, on the 23rd	22·2

Rain on the 1st, 2nd, 3rd, 5th, 6th, 8th, 9th, 13th, 15th, 18th, 19th, 20th, 21st, 26th, 27th, 28th, 30th, and 31st.
Fog on the 1st, 5th, 10th, 22nd, 23rd, and 24th.
Gale on the 20th and 28th.
Solar halo on the 3rd, 10th, 22nd, with Parhelia and Anthelion, and 26th, with Parhelion.
Lunar halo on the 5th, 6th, and 9th.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1901.

JANUARY.

Barometer.	in.
Highest on the 23rd at $10^h\,20^m$ a.m.	30·400
Lowest on the 27th at $2^h\,20^m$ p.m.	29·066
Temperature.	°
Highest, air, on the 21st at $1^h\,30^m$ p.m.	51·5
Lowest, air, on the 9th at $3^h\,20^m$ a.m.	18·2
Highest, sun, on the 27th	89·6
Lowest, grass, on the 9th	11·2

*Rain on the 1st, 9th, 12th, 17th, 18th, 19th, 25th, 26th, 27th, and 28th.

Snow on the 7th, 8th, 9th, 28th, 29th, and 31st.

Fog on the 1st, 3rd, 4th, 5th, 11th, 12th, 14th, 15th, 17th, 23rd, 24th, and 31st.

Gale on the 27th.

Solar halo on the 25th.

Lunar halo on the 2nd, 25th, 29th, and 30th.

FEBRUARY.

Barometer.	in.
Highest on the 15th at $6^h\,40^m$ p.m.	30·394
Lowest on the 27th at $6^h\,25^m$ a.m.	28·905
Temperature.	°
Highest, air, on the 28th at $2^h\,55^m$ p.m.	48·9
Lowest, air, on the 14th at $7^h\,35^m$ a.m.	19·8
Highest, sun, on the 16th	93·8
Lowest, grass, on the 14th	13·3

Rain on the 2nd, 7th, 8th, 11th, 19th, 21st, 26th, and 27th.

Snow on the 2nd, 4th, 5th, 6th, 11th, 13th, 15th, 17th, 19th, and 20th.

Fog on the 19th and 21st.

Lunar halo on the 1st.

MARCH.

Barometer.	in.
Highest on the 23rd at 8^h a.m.	30·275
Lowest on the 2nd at noon	28·807
Temperature.	°
Highest, air, on the 12th at $1^h\,50^m$ p.m.	53·2
Lowest, air, on the 29th at $4^h\,35^m$ a.m.	23·5
Highest, sun, on the 24th	107·6
Lowest, grass, on the 29th	16·4

Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 25th, 30th, and 31st.

Snow on the 19th, 20th, 23rd, 24th, 25th, 26th, 27th, and 28th.

Hail on the 1st and 31st.

Fog on the 11th, 12th, 13th, 16th, and 17th.

Gale on the 2nd (midday), 20th, 21st, and 30th.

Solar halo on the 21st, 29th, and 31st.

Lunar halo on the 2nd, 29th, and 31st.

APRIL.

Barometer.	in.
Highest on the 18th at $0^h\,1^m$ a.m.	30·061
Lowest on the 1st at $0^h\,1^m$ a.m.	29·098
Temperature.	°
Highest, air, on the 23rd at $4^h\,35^m$ p.m.	70·7
Lowest, air, on the 2nd at $3^h\,10^m$ a.m.	32·8
Highest, sun, on the 23rd	127·0
Lowest, grass, on the 2nd	24·3

Rain on the 1st, 3rd, 4th, 6th, 8th, 9th, 10th, 11th, 13th, 14th, 15th, 16th, and 27th.

Hail on the 1st, 8th, 9th, 15th, and 27th.

Solar halo on the 1st, 2nd, 3rd, 18th, 22nd. 25th, and 26th.

Lunar halo on the 4th and 24th.

Lightning on the 8th, $8\frac{3}{4}^h$ p.m.

Thunder on the 1st, 2^h–3^h p.m.; and 8th, afternoon.

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* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.	in.
Highest on the 12th at $10^h 30^m$ p.m.	30·214
Lowest on the 7th, at $2^h 5^m$ p.m. ...	29·027

Temperature.	°
Highest, air, on the 29th at $1^h 30^m$ p.m.	77·8
Lowest, air, on the 5th at 5^h a.m. ...	33·6
Highest, sun, on the 29th	132·6
Lowest, grass, on the 5th	26·6

Rain on the 6th, 7th, 8th, 9th, 10th, 26th, 30th, and 31st.
Hail on the 7th.
Solar halo on the 27th, 28th, and 29th.
Thunder on the 9th, $3\frac{1}{2}^h$ p.m.; and 29th, afternoon.

JUNE.

Barometer.	in.
Highest on the 25th at 11^h p.m. ...	30·217
Lowest on the 14th, at $0^h 50^m$ a.m.	29·340

Temperature.	°
Highest, air, on the 29th at $3^h 15^m$ p.m.	76·1
Lowest, air, on the 19th at $2^h 50^m$ a.m.	40·5
Highest, sun, on the 9th	130·9
Lowest, grass, on the 19th	32·8

Rain on the 2nd, 3rd, 12th, 16th, 19th, 20th, 21st, 22nd, 23rd, 24th, 29th, and 30th.
Solar halo on the 4th, 7th, 9th, 13th, 19th, 22nd, 26th, and 29th.
Lunar halo on the 28th.
Thunderstorm on the 30th, 4^h–5^h p.m.
Lightning on the 29th, from $9\frac{1}{2}^h$ p.m.
Thunder on the 29th, $11\frac{1}{4}^h$ p.m.

JULY.

Barometer.	in.
Highest on the 17th at $9^h 30^m$ a.m. 30th at $11^h 59^m$ p.m.	30·070
Lowest on the 24th at $3^h 45^m$ p.m.	29·257

Temperature.	°
Highest, air, on the 18th at $5^h 30^m$ p.m. 19th at $5^h 35^m$ p.m.	87·6
Lowest, air, on the 8th at $4^h 15^m$ a.m.	49·7
Highest, sun, on the 19th	138·2
Lowest, grass, on the 8th	42·8

Rain on the 1st, 2nd, 3rd, 13th, 24th, 25th, 26th, 27th, and 28th.
Fog on the 30th.
Thunderstorm on the 13th, 9^h a.m.; 24th, 3^h–4^h p.m.; 25th, 11^h a.m.; and 26th, 3^h p.m.
Lightning on the 12th, from $9\frac{1}{2}^h$ p.m.; and 28th, afternoon.
Thunder on the 28th, afternoon.

AUGUST.

Barometer.	in.
Highest on the 20th at 9^h a.m. ...	30·230
Lowest on the 26th at 11^h a.m. ...	29·222

Temperature.	°
Highest, air, on the 25th at $2^h 45^m$ p.m.	79·1
Lowest, air, on the 28th at $5^h 20^m$ a.m.	44·0
Highest, sun, on the 16th	136·5
Lowest, grass, on the 28th	39·2

Rain on the 6th, 12th, 14th, 15th, 25th, 26th, 27th, and 31st.
Fog on the 1st, 22nd, 23rd, 24th, and 25th.
Solar halo on the 3rd, 17th, and 19th.
Lunar halo on the 1st.

SEPTEMBER.

Barometer.

	in.
Highest on the 27th at $8^h\ 5^m$ a.m.	30·065
Lowest on the 17th at $0^h\ 45^m$ p.m.	29·113

Temperature.

	°
Highest, air, on the 30th at $3^h\ 15^m$ p.m.	68·9
Lowest, air, on the 16th at 6^h a.m. ...	40·0
Highest, sun, on the 4th	127·6
Lowest, grass, on the 16th	34·5

Rain on the 8th, 9th, 11th, 16th, 17th, 20th, and 21st.

Fog on the 16th and 30th.

Solar halo on the 2nd, 7th, 14th, 21st, 24th, 26th, 27th, and 30th.

Lunar halo on the 25th.

OCTOBER.

Barometer.

	in.
Highest on the 27th at $8^h\ 55^m$ a.m.	30·140
Lowest on the 6th at $11^h\ 55^m$ a.m.	28·950

Temperature.

	°
Highest, air, on the 1st at $1^h\ 50^m$ p.m.	70·0
Lowest, air, on the 26th at $7^h\ 20^m$ a.m.	30·0
Highest, sun, on the 3rd	120·0
Lowest, grass, on the 27th	25·5

Rain on the 4th, 6th, 8th, 11th, 16th, 17th, 18th, 19th, 22nd, 24th, 29th, and 30th.

Hail on the 6th.

Fog on the 3rd, 15th, 16th, 20th, 21st, 22nd, 23rd, 25th, 26th, and 27th.

Gale on the 16th.

Solar halo on the 1st, 25th, and 30th.

Parhelion on the 25th.

Lunar halo on the 23rd.

Lightning on the 1st, 7^h–8^h p.m.; and 6th (evening).

NOVEMBER.

Barometer.

	in.
Highest on the 25th at $9^h\ 45^m$ a.m.	30·444
Lowest on the 12th at $3^h\ 15^m$ p.m.	28·764

Temperature.

	°
Highest, air, on the 11th at $0^h\ 40^m$ p.m.	54·8
Lowest, air, on the 16th at $4^h\ 50^m$ a.m.	22·0
Highest, sun, on the 1st	97·9
Lowest, grass, on the 25th	15·6

Rain on the 5th, 7th, 11th, 12th, 13th, 14th, 21st, 22nd, and 26th.

Snow on the 14th.

Fog on the 3rd, 4th, 5th, 6th, 7th, 15th, 16th, 17th, 25th, and 26th.

Gale on the 19th.

Solar halo on the 6th.

DECEMBER.

Barometer.

	in.
Highest on the 4th at $10^h\ 15^m$ a.m.	30·223
Lowest on the 24th at $9^h\ 15^m$ p.m.	28·497

Temperature.

	°
Highest, air, on the 30th at $1^h\ 40^m$ p.m.	55·2
Lowest, air, on the 20th at $7^h\ 15^m$ a.m.	20·1
Highest, sun, on the 2nd	86·2
Lowest, grass, on the 20th	20·4

Rain on the 5th, 7th, 8th, 9th, 10th, 12th, 13th, 14th, 18th, 23rd, 24th, 25th, 28th, 29th, 30th, and 31st.

Snow on the 10th, 12th, 16th, 23rd, and 24th.

Fog on the 4th, 5th, 12th, 19th, 20th, 21st, 22nd, and 23rd.

Solar halo on the 10th, 23rd, and 26th.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1902.

JANUARY.

Barometer.	in.
Highest on the 15th at $8^h\ 45^m$ a.m.	30·645
Lowest on the 25th at $3^h\ 50^m$ a.m. ...	28·922
Temperature.	°
Highest, air, on the 4th at noon ...	52·4
Lowest, air, on the 15th at 6^h a.m. ...	23·3
Highest, sun, on the 6th and 27th ...	98·1
Lowest, grass, on the 15th	18·5

*Rain on the 1st, 2nd, 4th, 9th, 11th, 23rd, 24th, 26th, 27th, and 31st.
Snow on the 25th, 26th, and 30th.
Fog on the 14th, 18th, and 23rd.
Solar halo on the 13th, 14th, and 16th.
Lunar halo on the 18th, 19th, and 24th.
Zodiacal light on the 6th and 31st.
Gegenschein on the 31st.

FEBRUARY.

Barometer.	in.
Highest on the 1st at $1^h\ 15^m$ a.m. ...	30·475
Lowest on the 27th at $3^h\ 40^m$ a.m. ...	29·010
Temperature.	°
Highest, air, on the 28th at $1^h\ 40^m$ p.m.	53·2
Lowest, air, on the 17th at $6^h\ 45^m$ a.m.	20·3
Highest, sun, on the 28th	102·0
Lowest, grass, on the 17th	13·4

Rain on the 8th, 18th, 22nd, 23rd, 24th, 25th, 26th, 27th, and 28th.
Snow on the 3rd, 4th, 8th, 11th, and 18th.
Fog on the 12th, 13th, 17th, 18th, 19th, 21st, 23rd, and 25th.
Gale on the 1st.
Solar halo on the 22nd.
Lunar halo on the 15th.

MARCH.

Barometer.	in.
Highest on the 17th at $10^h\ 35^m$ a.m.	30·027
Lowest on the 24th at $10^h\ 5^m$ p.m. ...	28·840
Temperature.	°
Highest, air, on the 17th at $1^h\ 45^m$ p.m.	58·2
Lowest, air, on the 6th at $6^h\ 50^m$ a.m.	28·1
Highest, sun, on the 31st	119·0
Lowest, grass, on the 24th	22·6

Rain on the 1st, 2nd, 9th, 10th, 12th, 14th, 15th, 20th, 22nd, 24th, 25th, 26th, 27th, 29th, and 30th.
Hail on the 21st.
Fog on the 1st, 4th, 5th, 6th, 11th, and 13th.
Solar halo on the 8th, 13th, 24th, 26th, 28th, and 31st.
Parhelion on the 28th.
Lunar halo on the 15th and 16th.

APRIL.

Barometer.	in.
Highest on the 7th at $10^h\ 30^m$ a.m.	30·132
Lowest on the 22nd at $11^h\ 10^m$ a.m.	29·245
Temperature.	°
Highest, air, on the 19th at $1^h\ 5^m$ p.m.	64·0
Lowest, air, on the 9th at $5^h\ 45^m$ a.m.	31·5
Highest, sun, on the 24th	119·2
Lowest, grass, on the 7th	24·4

Rain on the 1st, 3rd, 5th, 11th, 12th, 15th, 19th, 20th, 21st, 22nd, and 24th.
Fog on the 3rd, 13th, 14th, and 15th.
Solar halo on the 1st, 2nd, 3rd, 4th, 7th, 8th, 14th, 16th, 17th, 19th, 24th, 25th, and 26th.
Parhelia on the 2nd, with partial Parhelic Circle opposite Sun.
Lunar halo on the 14th, 17th, 18th, 19th, and 21st.

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* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.	in.
Highest on the 25th at 6^h 50^m a.m.	30·255
Lowest on the 17th at 5^h 30^m p.m.	29·039
Temperature.	°
Highest, air, on the 24th at 5^h 40^m p.m.	70·8
Lowest, air, on the 14th at 4^h 40^m a.m.	31·4
Highest, sun, on the 26th	126·0
Lowest, grass, on the 10th	26·4

Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 22nd, 23rd, 29th, 30th, and 31st.
Snow on the 6th.
Hail on the 3rd, 5th, 6th, and 7th.
Solar halo on the 11th, 17th, 22nd, 28th, and 29th.
Lunar halo on the 16th.
Lightning on the 3rd, noon.
Thunder on the 3rd, noon and 2^h p.m.

JUNE.

Barometer.	in.
Highest on the 24th at 8^h 10^m a.m.	30·059
Lowest on the 13th at 3^h 5^m a.m. ...	29·160
Temperature.	°
Highest, air, on the 28th at 3^h 5^m p.m.	80·3
Lowest, air, on the 10th at 4^h 25^m a.m.	40·9
Highest, sun, on the 30th	136·0
Lowest, grass, on the 10th	35·4

Rain on the 1st, 4th, 6th, 7th, 8th, 12th, 13th, 14th, 15th, 16th, 17th, 20th, 22nd, and 30th.
Hail on the 7th.
Solar halo on the 1st, 18th, 19th, 20th, and 23rd.
Paraselenae on the 18th.
Thunderstorm on the 7th, noon–1^h p.m.
Thunder on the 14th, $4\frac{1}{2}^h$ p.m.

JULY.

Barometer.	in.
Highest on the 2nd at 9^h 30^m p.m.	30·090
Lowest on the 26th at 7^h 5^m p.m. ...	29·186
Temperature.	°
Highest, air, on the 14th at 5^h 20^m p.m.	82·6
Lowest, air, on the 12th at 4^h 40^m a.m.	42·4
Highest, sun, on the 6th and 14th ...	133·0
Lowest, grass, on the 12th	35·3

Rain on the 1st, 9th, 10th, 19th, 20th, 22nd, 25th, 26th, 27th, and 30th.
Solar halo on the 1st, 2nd, 3rd, 4th, 8th, 12th, 17th, 30th, and 31st.
Thunder on the 10th, 2^h p.m.

AUGUST.

Barometer.	in.
Highest on the 22nd at 8^h 5^m a.m. ...	29·996
Lowest on the 19th at 2^h 30^m a.m. ...	29·398
Temperature.	°
Highest, air, on the 16th at 2^h 40^m p.m.	75·2
Lowest, air, on the 26th at 5^h 55^m a.m.	45·7
Highest, sun, on the 14th	130·9
Lowest, grass, on the 26th	40·3

Rain on the 2nd, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 17th, 18th, 19th, 20th, 23rd, 24th, 29th, 30th, and 31st.
Fog on the 2nd, 5th, 13th, and 27th.
Solar halo on the 2nd, 22nd, 26th, and 28th.
Thunder on the 26th (distant).

SEPTEMBER.

Barometer.	in.
Highest on the 26th at $8^h\ 5^m$ a.m.	30·273
Lowest on the 3rd at $6^h\ 15^m$ a.m. ...	29·241

Temperature.	°
Highest, air, on the 1st at $2^h\ 40^m$ p.m.	72·4
Lowest, air, on the 19th at $6^h\ 25^m$ a.m.	35·6
Highest, sun, on the 4th	128·9
Lowest, grass, on the 30th	28·3

Rain on the 1st, 2nd, 3rd, 10th, 11th, 12th, 16th, and 23rd.
Fog on the 6th, 8th, 9th, 19th, 25th, 26th, and 27th.
Solar halo on the 19th, 20th, and 21st.
Lunar halo on the 20th.
Thunder on the 10th (distant).

OCTOBER.

Barometer.	in.
Highest on the 24th at $9^h\ 25^m$ a.m.	30·330
Lowest on the 16th at 2^h a.m. ...	29·167

Temperature.	°
Highest, air, on the 10th at $1^h\ 40^m$ p.m.	62·2
Lowest, air, on the 19th at 4^h a.m. ...	34·0
Highest, sun, on the 3rd	109·5
Lowest, grass, on the 19th	27·5

Rain on the 5th, 9th, 10th, 11th, 13th, 14th, 15th, 17th, 18th, 19th, 20th, 22nd, 26th, 28th, and 30th.
Fog on the 7th, 18th, 19th, 23rd, 27th, and 28th.
Solar halo on the 12th and 25th.
Lunar halo on the 10th.
Lightning on the 14th, $2\frac{1}{3}^h$ p.m.
Thunder on the 14th, 2^h–$2\frac{1}{3}^h$ p.m.

NOVEMBER.

Barometer.	in.
Highest on the 14th at $8^h\ 5^m$ p.m. and 10^h p.m.	30·157
Lowest on the 28th at $11^h\ 10^m$ a.m.	28·913

Temperature.	°
Highest, air, on the 6th at 2^h p.m. ...	56·9
Lowest, air, on the 21st at 8^h a.m. ...	28·7
Highest, sun, on the 7th	99·0
Lowest, grass, on the 21st	19·7

Rain on the 5th, 6th, 7th, 8th, 9th, 11th, 12th, 24th, 25th, 26th, 28th, 29th, and 30th.
Snow on the 20th.
Fog on the 3rd, 4th, 13th, 15th, 24th, and 27th.
Solar halo on the 3rd, 10th, and 13th.
Parhelion on the 13th.
Lunar halo on the 9th, 10th, 13th, and 14th.

DECEMBER.

Barometer.	in.
Highest on the 23rd at $11^h\ 5^m$ a.m.	30·371
Lowest on the 30th at $6^h\ 25^m$ a.m.	28·685

Temperature.	°
Highest, air, on the 17th at $10^h\ 45^m$ a.m.	55·1
Lowest, air, on the 7th at $2^h\ 50^m$ a.m.	20·5
Highest, sun, on the 2nd	85·0
Lowest, grass, on the 7th	14·0

Rain on the 1st, 13th, 14th, 15th, 16th, 17th, 18th, 28th, 29th, 30th, and 31st.
Snow on the 4th, 5th, 8th, and 30th.
Fog on the 1st, 12th, and 13th.
Gale on the 17th (morning).
Lunar halo on the 15th.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1903.

JANUARY.

Barometer.	in.
Highest on the 14th at 8^h 5^m a.m. ...	30·373
Lowest on the 7th at 5^h 20^m a.m. ...	28·998
Temperature.	°
Highest, air, on the 5th at 1^h p.m. ...	54·0
Lowest, air, on the 15th at 6^h 5^m a.m.	21·7
Highest, sun, on the 28th	82·9
Lowest, grass, on the 16th	15·5

*Rain on the 2nd, 3rd, 4th, 5th, 7th, 8th, 9th, 10th, 11th, 17th, 18th, 19th, 20th, 22nd, 23rd, 24th, 25th, 27th, 28th, and 31st.
Snow on the 11th.
Hail on the 17th.
Fog on the 8th, 18th, 19th, 20th, and 21st.
Solar halo on the 1st and 17th.
Lunar halo on the 6th.
Lightning on the 2nd, evening; and 3rd, from $8\frac{3}{4}^h$ p.m.
Thunder on the 3rd, 3^h p.m.

FEBRUARY.

Barometer.	in.
Highest on the 17th at 10^h 20^m a.m.	30·406
Lowest on the 1st at 2^h 15^m a.m. ...	28·945
Temperature.	°
Highest, air, on the 19th at 0^h 15^m p.m.	57·2
Lowest, air, on the 18th at 7^h 50^m a.m.	27·9
Highest, sun, on the 19th	99·4
Lowest, grass, on the 18th	16·8

Rain on the 1st, 16th, 21st, 22nd, 23rd, 24th, 26th, and 28th.
Snow on the 1st and 23rd.
Hail on the 23rd.
Fog on the 2nd and 16th.
Gale on the 8th; 22nd, night; 24th, evening; 27th, early morning.
Solar halo on the 19th, 20th, 23rd, 27th, and 28th.
Zodiacal light on the 23rd and 25th.
Lightning on the 1st, $8\frac{1}{4}^h$–$8\frac{3}{4}^h$ p.m.; and 25th, night.

MARCH.

Barometer.	in.
Highest on the 8th at 8^h 20^m p.m....	30·143
Lowest on the 2nd at 8^h 35^m p.m....	28·536
Temperature.	°
Highest, air, on the 25th at 1^h 55^m p.m.	63·6
Lowest, air, on the 11th at 5^h a.m. ...	31·5
Highest, sun, on the 22nd	111·9
Lowest, grass, on the 11th	21·7

Rain on the 1st, 2nd, 3rd, 5th, 7th, 9th, 10th, 14th, 17th, 18th, 23rd, 24th, 25th, 27th, 28th, 29th, 30th, and 31st.
Hail on the 1st and 28th.
Fog on the 10th.
Gale on the 22nd; 28th; 30th, evening.
Lunar halo on the 12th.
Zodiacal light on the 18th and 22nd.
Lightning on the 25th, evening; and 26th, evening.

APRIL.

Barometer.	in.
Highest on the 18th at 9^h 5^m a.m. ...	30·211
Lowest on the 29th at 4^h 50^m a.m....	29·030
Temperature.	°
Highest, air, on the 28th at 2^h 40^m p.m.	59·0
Lowest, air, on the 18th at 5^h a.m. ...	28·0
Highest, sun, on the 25th	116·1
Lowest, grass, on the 23rd	21·5

Rain on the 1st, 3rd, 4th, 5th, 8th, 12th, 15th, 26th, 27th, 28th, 29th, and 30th.
Snow on the 13th and 16th.
Hail on the 12th and 13th.
Fog on the 10th.
Solar halo on the 14th, 15th, and 20th.

* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.

	in.
Highest on the 23rd at $10^h\ 30^m$ p.m.	30·220
Lowest on the 4th at $5^h\ 35^m$ p.m. ...	28·978

Temperature.

	°
Highest, air, on the 31st at $6^h\ 15^m$ p.m.	75·1
Lowest, air, on the 18th at $4^h\ 40^m$ a.m.	37·2
Highest, sun, on the 30th	125·0
Lowest, grass, on the 18th	30·7

Rain on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 9th, 10th, 11th, 15th, 16th, 17th, 27th, 28th, 29th, and 30th.

Hail on the 6th, 7th, 28th, and 30th.

Fog on the 5th, 19th, and 30th.

Solar halo on the 19th and 23rd.

Lunar halo on the 4th.

Thunderstorm on the 4th, 6^h–$6\frac{3}{4}^h$ p.m.; 5th, 0^h–$0\frac{1}{2}^h$ p.m.; 28th, $1\frac{1}{2}^h$–$2\frac{1}{2}^h$ p.m.; and 30th, $2\frac{3}{4}^h$–4^h p.m.

Lightning on the 29th and 30th.

JUNE.

Barometer.

	in.
Highest on the 4th at $9^h\ 5^m$ a.m. ...	30·214
Lowest on the 16th at $3^h\ 40^m$ a.m. ...	29·313

Temperature.

	°
Highest, air, on the 27th at $1^h\ 50^m$ p.m.	81·4
Lowest, air, on the 21st at $3^h\ 35^m$ a.m.	40·4
Highest, sun, on the 27th	134·2
Lowest, grass, on the 21st	30·5

Rain on the 9th, 10th, 11th, 13th–16th (nearly continuous rain of 61 hours), 17th, 19th, and 20th.

Fog on the 1st and 24th.

Solar halo on the 6th, 18th, and 26th.

Lightning on the 16th, night; and 24th, 10^h–11^h p.m.

Thunder on the 10th, $4\frac{3}{4}^h$ p.m.; and 16th, afternoon.

JULY.

Barometer.

	in.
Highest on the 1st at $0^h\ 40^m$ a.m. ...	30·123
Lowest on the 28th at $6^h\ 5^m$ p.m. ...	29·337

Temperature.

	°
Highest, air, on the 10th at $5^h\ 25^m$ p.m.	82·0
Lowest, air, on the 8th at $4^h\ 25^m$ a.m.	44·1
Highest, sun, on the 10th	132·9
Lowest, grass, on the 8th	36·2

Rain on the 5th, 12th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, and 29th.

Solar halo on the 2nd, 4th, 15th, 24th, and 25th.

Thunderstorm on the 18th, $0\frac{1}{4}^h$–$1\frac{1}{2}^h$ p.m.

Lightning on the 29th, night.

Thunder on the 17th, afternoon; 19th, afternoon; and 29th, afternoon.

AUGUST.

Barometer.

	in.
Highest on the $\left\{\begin{array}{l}\text{6th at } 10^h\ 15^m \text{ a.m.}\\ \text{26th at } 0^h\ 30^m \text{ p.m.}\end{array}\right\}$	30·016
Lowest on the 15th at $4^h\ 35^m$ a.m. ...	28·929

Temperature.

	°
Highest, air, on the 8th at $0^h\ 50^m$ p.m.	73·5
Lowest, air, on the 23rd at $5^h\ 50^m$ a.m.	43·4
Highest, sun, on the 13th	131·2
Lowest, grass, on the 23rd	36·5

Rain on the 1st, 2nd, 3rd, 9th, 10th, 11th, 12th, 14th, 15th, 17th, 18th, 20th, 21st, 24th, 25th, 27th, 29th, and 31st.

Solar halo on the 23rd, 26th, and 27th.

Lunar halo on the 8th.

Thunderstorm on the 9th, $1\frac{1}{4}^h$–$3\frac{1}{4}^h$ p.m.; and 10th, $1\frac{3}{4}^h$ p.m.

Lightning on the 18th, $8\frac{1}{2}^h$ p.m.

SEPTEMBER.

Barometer.	in.
Highest on the 15th at 8^h 15^m a.m.	30·294
Lowest on the 10th at 11^h 5^m p.m. ...	28·641
Temperature.	°
Highest, air, on the 2nd at 1^h 20^m p.m.	71·8
Lowest, air, on the 13th at 5^h 55^m a.m.	38·4
Highest, sun, on the 4th	129·0
Lowest, grass, on the 17th	30·5

Rain on the 2nd, 5th, 8th, 9th, 10th, 11th, 12th, 22nd, 24th, 25th, 27th, 28th, and 29th.
Hail on the 12th.
Fog on the 4th, 13th, 22nd, 24th, and 26th.
Gale on the 10th (night).
Solar halo on the 2nd, 4th, 6th, 10th, and 21st.
Lunar halo on the 3rd and 7th.
Thunderstorm on the 25th, 2^h–3^h a.m.
Lightning on the 4th, 8^h p.m.; 11th, $7\frac{1}{2}^h$–8^h p.m.; and 26th, $10\frac{3}{4}^h$ p.m.

OCTOBER.

Barometer.	in.
Highest on the 18th at 6^h 55^m p.m.	29·884
Lowest on the 12th at 2^h 55^m p.m.	28·702
Temperature.	°
Highest, air, on the 1st at 1^h 50^m p.m.	64·3
Lowest, air, on the 24th at 4^h 50^m a.m.	37·0
Highest, sun, on the 1st	119·1
Lowest, grass, on the 24th	27·9

Rain on the 1st, 3rd, 4th, 5th, 6th, 7th, 8th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 24th, 25th, 26th, 27th, 28th, 29th, and 31st.
Hail on the 25th and 28th.
Fog on the 1st.
Gale on the 6th, afternoon and evening.
Solar halo on the 1st, 2nd, 3rd, 10th, and 15th.
Parhelion on the 12th.
Lunar halo on the 3rd and 4th.
Gegenschein on the 23rd.
Thunderstorm on the 25th, $1\frac{1}{2}^h$ and $5\frac{1}{4}^h$ p.m.
Lightning on the 1st, $11\frac{3}{4}^h$ p.m.; 15th, 9^h p.m.; 23rd, evening; 25th, night; and 28th, evening.

NOVEMBER.

Barometer.	in.
Highest on the 5th at 10^h 50^m a.m.	30·410
Lowest on the 28th at 5^h 5^m p.m. ...	28·883
Temperature.	°
Highest, air, on the 21st at 1^h 5^m p.m.	54·1
Lowest, air, on the 19th at 5^h 25^m a.m.	29·8
Highest, sun, on the 14th	95·6
Lowest, grass, on the 19th	17·5

Rain on the 2nd, 3rd, 9th, 12th, 14th, 17th, 18th, 20th, 24th, 26th, 27th, 28th, and 29th.
Snow on the 30th.
Fog on the 2nd, 4th, 5th, 6th, 7th, 8th, and 19th.
Solar halo on the 10th.
Lunar halo on the 9th, 28th, and 29th.

DECEMBER.

Barometer.	in.
Highest on the 21st at 10^h 15^m a.m.	30·048
Lowest on the 10th at 3^h 10^m p.m. ...	28·803
Temperature.	°
Highest, air, on the 9th at 11^h a.m. ...	50·1
Lowest, air, on the 31st at 4^h a.m. ...	25·0
Highest, sun, on the 9th	76·4
Lowest, grass, on the 2nd	15·2

Rain on the 3rd, 4th, 7th, 8th, 9th, 10th, 12th, 13th, 19th, 21st, 24th, and 28th.
Fog on the 5th, 6th, 14th, 17th, 20th, 21st, and 24th.

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1904.

JANUARY.

Barometer.

	in.
Highest on the 22nd at 10^h 20^m a.m.	30·531
Lowest on the 14th at 6^h 20^m a.m.	28·715

Temperature.

	°
Highest, air, on the 13th at $0^h 35^m$ p.m.	53·7
Lowest, air, on the 23rd at 3^h 40^m a.m.	26·0
Highest, sun, on the 29th	88·9
Lowest, grass, on the 23rd	15·4

*Rain on the 3rd, 4th, 6th, 7th, 10th, 12th, 13th, 14th, 17th, 18th, 21st, 26th, 27th, 28th, 30th, and 31st.
Snow on the 16th and 31st.
Hail on the 10th.
Fog on the 2nd, 3rd, 4th, 5th, 6th, 8th, 12th, 20th, 21st, 22nd, and 23rd.
Gale on the 13th.
Lunar halo on the 28th.
Zodiacal light on the 15th.
Lightning on the 13th, evening.

FEBRUARY.

Barometer.

	in.
Highest on the 28th at 9^h 20^m a.m.	30·081
Lowest on the 9th at 4^h 10^m p.m. ...	28·380

Temperature.

	°
Highest, air, on the 21st at 1^h 15^m p.m.	53·2
Lowest, air, on the 29th at 1^h a.m. ...	25·3
Highest, sun, on the 22nd	91·0
Lowest, grass, on the 29th	18·3

Rain on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, and 26th.
Snow on the 16th, 17th, 26th, 27th, 28th, and 29th.
Hail on the 2nd and 13th.
Fog on the 3rd and 18th.
Gale on the 8th, 13th, 20th, and 21st.
Solar halo on the 15th and 16th.
Zodiacal light on the 8th.
Lightning on the 13th, evening.

MARCH.

Barometer.

	in.
Highest on the 11th at 9^h 55^m a.m.	30·186
Lowest on the 30th at 0^h 15^m a.m.	29·055

Temperature.

	°
Highest, air, on the 9th at 4^h p.m. ...	56·0
Lowest, air, on the 12th at 6^h 20^m a.m.	28·0
Highest, sun, on the 29th	108·3
Lowest, grass, on the 12th	16·2

Rain on the 2nd, 6th, 7th, 8th, 9th, 14th, 19th, 21st, 25th, 28th, 29th, 30th, and 31st.
Snow on the 1st, 2nd, 3rd, 4th, 25th, and 30th.
Hail on the 29th and 30th.
Fog on the 3rd, 9th, 11th, and 12th.
Solar halo on the 12th and 14th.
Lunar halo on the 24th.
Zodiacal light on the 10th.

APRIL.

Barometer.

	in.
Highest on the 18th at 10^h 20^m p.m.	30·030
Lowest on the 13th at 5^h 5^m a.m. ...	29·119

Temperature.

	°
Highest, air, on the 14th at 2^h 5^m p.m.	64·0
Lowest, air, on the 11th at 5^h 55^m a.m.	35·4
Highest, sun, on the 24th	120·2
Lowest, grass, on the 26th	25·3

Rain on the 1st, 3rd, 4th, 6th, 8th, 9th, 13th, 14th, 15th, 22nd, 29th, and 30th.
Hail on the 4th and 9th.
Fog on the 18th.
Solar halo on the 7th, 11th, 12th, 14th, 19th, 24th, 26th, and 27th.
Parhelion on the 20th.

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* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.	in.
Highest on the 20th at 1^{h} 40^{m} a.m.	30·029
Lowest on the 7th at 5^{h} a.m.	29·274
Temperature.	°
Highest, air, on the 16th at 4^{h} 50^{m} p.m.	69·3
Lowest, air, on the 8th at 5^{h} 30^{m} a.m.	37·4
Highest, sun, on the 29th	124·9
Lowest, grass, on the 20th	26·4

Rain on the 2nd, 5th, 6th, 7th, 10th, 12th, 18th, 21st, 23rd, 24th, 25th, 26th, 27th, 28th, and 31st.
Fog on the 11th, 23rd, and 26th.
Solar halo on the 1st, 4th, 5th, 14th, 16th, and 20th.
Thunderstorm on the 27th, $10\frac{1}{2}^{h}$ a.m.–noon.
Lightning on the 30th, night.
Thunder on the 26th, evening.

JUNE.

Barometer.	in.
Highest on the 22nd at 9^{h} 30^{m} a.m.	30·187
Lowest on the 25th at 3^{h} 15^{m} a.m.	29·289
Temperature.	°
Highest, air, on the 30th at 2^{h} 15^{m} p.m.	75·9
Lowest, air, on the 4th at 4^{h} 15^{m} a.m.	43·0
Highest, sun, on the 28th	130·0
Lowest, grass, on the 1st	35·3

Rain on the 1st, 2nd, 9th, 10th, 13th, 14th, 15th, 24th, 25th, and 26th.
Solar halo on the 13th and 22nd.
Thunder on the 1st, 1^{h} p.m.

JULY.

Barometer.	in.
Highest on the 18th at 7^{h} 50^{m} a.m.	30·068
Lowest on the 26th at 1^{h} 20^{m} a.m.	29·362
Temperature.	°
Highest, air, on the 10th at 5^{h} 40^{m} p.m.	82·4
Lowest, air, on the 4th at 2^{h} 50^{m} a.m.	50·4
Highest, sun, on the 12th	136·1
Lowest, grass, on the 8th	41·5

Rain on the 1st, 3rd, 19th, 20th, 24th, 25th, 26th, 27th, 28th, 29th, and 30th.
Solar halo on the 21st and 25th.
Thunderstorm on the 25th, evening.
Lightning on the 12th, 1^{h} a.m. and night; 19th, night; and 25th, night.
Thunder on the 3rd, 10^{h} a.m.; and 20th, $4\frac{1}{2}^{h}$ a.m.

AUGUST.

Barometer.	in.
Highest on the 3rd at 7^{h} 35^{m} a.m.	30·007
Lowest on the 17th at 4^{h} 40^{m} p.m.	29·404
Temperature.	°
Highest, air, on the 4th at 0^{h} 10^{m} p.m.	82·4
Lowest, air, on the 25th at 5^{h} 30^{m} a.m.	42·3
Highest, sun, on the 8th	132·0
Lowest, grass, on the 25th	33·5

Rain on the 4th, 5th, 11th, 14th, 15th, 17th, 21st, 22nd, 25th, 26th, and 31st.
Fog on the 29th and 31st.
Solar halo on the 1st, 2nd, 13th, 21st, 25th, and 28th.
Lightning on the 3rd, night.

SEPTEMBER.

Barometer.	in.
Highest on the 18th at 8^h 30^m a.m.	30·093
Lowest on the 14th at 3^h 45^m p.m.	29·412
Temperature.	°
Highest, air, on the 5th at 3^h 35^m p.m.	69·1
Lowest, air, on the 30th at 5^h 45^m a.m.	36·6
Highest, sun, on the 9th	128·2
Lowest, grass, on the 30th	30·5

Rain on the 1st, 3rd, 7th, 8th, 12th, 14th, 22nd, 24th, 25th, and 30th.

Fog on the 4th, 7th, 11th, 15th, 27th, 28th, 29th, and 30th.

Solar halo on the 2nd and 6th.

Lunar halo on the 24th and 28th.

Thunder on the 7th, 11^h a.m. and 5^h p.m.; and 28th, 3^h p.m.

OCTOBER.

Barometer.	in.
Highest on the 13th at 8^h 5^m a.m.	30·307
Lowest on the 6th at 0^h 1^m a.m. ...	29·222
Temperature.	°
Highest, air, on the 18th at 1^h 5^m p.m.	65·6
Lowest, air, on the 15th at 7^h 10^m a.m.	32·7
Highest, sun, on the 18th	114·5
Lowest, grass, on the 15th	22·6

Rain on the 1st, 2nd, 5th, 7th, 8th, 16th, 17th, 21st, 22nd, 23rd, and 24th.

Fog on the 4th, 14th, 15th, 16th, 18th, 19th, 20th, 21st, 23rd, 24th, 25th, 26th, 27th, 28th, and 29th.

Solar halo on the 12th, 20th, and 28th.

Lunar halo on the 20th.

NOVEMBER.

Barometer.	in.
Highest on the 14th { from 9^h p.m. to 10^h 30^m p.m. }	30·378
Lowest on the 22nd at 9^h 10^m a.m.	29·175
Temperature.	°
Highest, air, on the 9th at 2^h 15^m p.m.	58·1
Lowest, air, on the 24th at 8^h 20^m a.m.	17·3
Highest, sun, on the 11th	102·8
Lowest, grass, on the 26th	13·4

Rain on the 1st, 2nd, 6th, 7th, 9th, 10th, 11th, and 21st.

Snow on the 22nd and 23rd.

Fog on the 1st, 2nd, 4th, 6th, 7th, 11th, 12th, 13th, 14th (dense), 15th, 16th, 17th, 18th, 24th, 25th, 26th (very dense), 28th, and 29th.

Gale on the 9th.

Lunar halo on the 23rd.

Lightning on the 9th, night.

DECEMBER.

Barometer.	in.
Highest on the 19th at 10^h 35^m a.m.	30·416
Lowest on the 12th at 0^h 45^m p.m.	28·703
Temperature.	°
Highest, air, on the 16th at 1^h 35^m p.m.	55·1
Lowest, air, on the 22nd at 3^h 30^m a.m.	23·5
Highest, sun, on the 5th	87·2
Lowest, grass, on the 21st	19·5

Rain on the 2nd, 3rd, 4th, 5th, 6th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 16th, 18th, 26th, and 30th.

Snow on the 9th and 11th.

Fog on the 3rd, 7th, 8th, 10th, 14th, 18th, 19th, 20th (dense), 21st, 22nd (dense), 23rd, 24th, 25th, 26th, and 27th.

Gale on the 30th.

Lunar halo on the 1st and 13th.

Lightning on the 7th (night).

SUMMARY OF THE WEATHER AND REMARKABLE PHENOMENA FOR EACH MONTH, 1905.

JANUARY.

Barometer.	in.
Highest on the 29th at $0^h\ 20^m$ a.m.	30·763
Lowest on the 16th at $9^h\ 30^m$ p.m.	28·792
Temperature.	°
Highest, air, on the 6th at $2^h\ 35^m$ p.m.	54·0
Lowest, air, on the 20th at $0^h\ 5^m$ a.m.	22·2
Highest, sun, on the 29th	90·0
Lowest, grass, on the 19th	14·5

*Rain on the 2nd, 5th, 6th, 9th, 11th, and 17th.
Snow on the 16th.
Fog on the 13th, 17th, 19th (dense), 23rd, 24th, 25th, 26th, and 27th.
Solar halo on the 10th, 17th, and 24th.
Lunar halo on the 13th and 15th.
Zodiacal light on the 9th.

FEBRUARY.

Barometer.	in.
Highest on the 14th at 10^h p.m. ...	30·367
Lowest on the 26th at $5^h\ 30^m$ p.m.	28·908
Temperature.	°
Highest, air, on the 16th at $1^h\ 45^m$ p.m.	52·8
Lowest, air, on the 20th at $5^h\ 20^m$ a.m.	30·6
Highest, sun, on the 28th	101·8
Lowest, grass, on the 25th	21·2

Rain on the 7th, 10th, 17th, 18th, 19th, 23rd, 24th, 26th, and 27th.
Hail on the 12th, 19th, and 26th.
Fog on the 16th.

MARCH.

Barometer.	in.
Highest on the 3rd at 8^h p.m. ...	30·101
Lowest on the 15th at $9^h\ 55^m$ a.m....	28·669
Temperature.	°
Highest, air, on the 22nd at $2^h\ 50^m$ p.m.	58·5
Lowest, air, on the 4th at $5^h\ 45^m$ a.m.	30·3
Highest, sun, on the 19th	115·2
Lowest, grass, on the 4th	20·7

Rain on the 1st, 2nd, 4th, 5th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 23rd, 24th, 25th, 26th, 27th, and 30th.
Hail on the 2nd, 9th, 14th, 15th, and 16th.
Fog on the 1st, 3rd, 4th, 18th, 19th, 22nd, 23rd, and 24th.
Gale on the 11th and 12th.
Solar halo on the 6th, 9th, 10th, 11th, 13th, 19th, 20th, 21st, and 29th.
Parhelion on the 21st.
Lunar halo on the 20th.
Thunderstorm on the 17th, $1\frac{1}{4}^h$ p.m.
Lightning on the 11th, night; and 15th, night.
Thunder on the 15th, 1^h p.m.
Auroral glow on the 2nd.

APRIL.

Barometer.	in.
Highest on the 1st at $10^h\ 5^m$ a.m....	30·069
Lowest on the 10th at $8^h\ 40^m$ p.m. ...	29·043
Temperature.	°
Highest, air, on the 13th at $0^h\ 45^m$ p.m.	60·2
Lowest, air, on the 8th at $6^h\ 10^m$ a.m.	32·4
Highest, sun, on the 15th	117·1
Lowest, grass, on the 7th, 8th	24·5

Rain on the 2nd, 3rd, 5th, 7th, 8th, 9th, 10th, 11th, 13th, 14th, 16th, 19th, 21st, 25th, 26th, 27th, 28th, 29th, and 30th.
Snow on the 7th and 18th.
Hail on the 18th and 19th.
Fog on the 12th and 15th.
Solar halo on the 8th, 13th, 16th, and 26th.
Parhelion on the 1st.
Thunderstorm on the 16th, $3\frac{1}{2}^h$–$4\frac{1}{4}^h$ p.m.

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* Amounts of Rainfall under 0^{in}·005 are not included in this summary.

MAY.

Barometer.	in.
Highest on the 9th at 9^{h} 20^{m} a.m....	30·220
Lowest on the 1st at 3^{h} 30^{m} a.m. ...	29·098
Temperature.	°
Highest, air, on the 29th at 0^{h} 30^{m} p.m.	73·5
Lowest, air, on the 23rd at 4^{h} 30^{m} a.m.	33·9
Highest, sun, on the 29th	137·2
Lowest, grass, on the 23rd	23·4

Rain on the 1st, 2nd, 3rd, 19th, 30th, and 31st.
Snow on the 3rd.
Hail on the 2nd and 3rd.
Gale on the 1st.
Solar halo on the 2nd, 7th, 17th, 18th, and 27th.
Lunar halo on the 18th.
Lightning on the 30th, 10^{h} p.m.
Thunder on the 3rd, $5\frac{1}{3}^{h}$ p.m.; 30th, morning; and 31st, $11\frac{3}{4}^{h}$ a.m.

JUNE.

Barometer.	in.
Highest on the 23rd at 9^{h} 20^{m} a.m.	30·185
Lowest on the 29th at 11^{h} 40^{m} a.m.	29·477
Temperature.	°
Highest, air, on the 27th at 1^{h} 20^{m} p.m.	75·9
Lowest, air, on the 9th at 4^{h} 40^{m} a.m.	45·6
Highest, sun, on the 27th	130·9
Lowest, grass, on the 15th	40·2

Rain on the 1st, 2nd, 5th, 6th, 7th, 8th, 11th, 12th, 15th, 17th, 18th, 19th, 20th, 26th, 29th, and 30th.
Hail on the 17th.
Fog on the 22nd.
Solar halo on the 1st and 8th.
Lightning on the 15th, 7^{h} p.m.
Thunder on the 15th, evening; and 17th, 4^{h} p.m.

JULY.

Barometer.	in.
Highest on the 19th at 9^{h} 15^{m} a.m.	30·065
Lowest on the 1st at 4^{h} 40^{m} a.m. ...	29·572
Temperature.	°
Highest, air, on the 26th at 2^{h} 15^{m} p.m.	79·6
Lowest, air, on the 7th at 4^{h} 25^{m} a.m.	46·5
Highest, sun, on the 21st	134·7
Lowest, grass, on the 7th	39·0

Rain on the 1st, 6th, 10th, 16th, 23rd, and 29th.
Solar halo on the 10th and 17th.
Thunderstorm on the 9th, afternoon (slight).
Lightning on the 1st and 26th.

AUGUST.

Barometer.	in.
Highest on the 31st at 9^{h} 20^{m} p.m.	30·108
Lowest on the 28th at 7^{h} 10^{m} p.m....	29·067
Temperature.	°
Highest, air, on the 15th at 3^{h} 35^{m} p.m.	74·2
Lowest, air, on the 24th at 4^{h} 10^{m} a.m.	45·6
Highest, sun, on the 14th	132·0
Lowest, grass, on the 24th	36·6

Rain on the 3rd, 4th, 5th, 7th, 16th, 18th, 20th, 22nd, 23rd, 25th, 26th, 27th, 28th, and 29th.
Gale on the 4th.
Solar halo on the 2nd, 8th, 15th, 17th, 22nd, 25th, and 26th.
Lunar halo on the 8th and 25th.
Thunderstorm on the 28th, 1^{h}–$1\frac{1}{2}^{h}$ p.m. (slight).
Lightning on the 16th, night.
Thunder on the 5th, 1^{h}–$2\frac{1}{4}^{h}$ p.m.

SEPTEMBER.

Barometer.	in.
Highest on the 17th at 9^h 10^m a.m.	30·154
Lowest on the 7th at 3^h 55^m a.m.	29·303
Temperature.	°
Highest, air, on the 3rd at 2^h 20^m p.m.	69·9
Lowest, air, on the 15th at 6^h 50^m a.m.	39·5
Highest, sun, on the 4th	131·0
Lowest, grass, on the 21st	30·7

Rain on the 1st, 6th, 7th, 8th, 9th, 13th, 14th, 25th, 26th, 27th, 28th, and 29th.
Hail on the 14th.
Fog on the 14th and 15th.
Solar halo on the 11th, 18th, and 30th.
Lunar halo on the 9th, 13th, and 18th.
Thunderstorm on the 28th, 4^h p.m.

OCTOBER.

Barometer.	in.
Highest on the 11th at 9^h 30^m a.m.	30·272
Lowest on the 31st at 0^h 45^m a.m.	28·886
Temperature.	°
Highest, air, on the 9th at 2^h p.m.	58·0
Lowest, air, on the 25th at 7^h a.m.	27·4
Highest, sun, on the 3rd	111·4
Lowest, grass, on the 22nd	16·4

Rain on the 2nd, 4th, 5th, 7th, 11th, 13th, 15th, 26th, 27th, 29th, 30th, and 31st.
Fog on the 20th, 21st, 22nd, 24th, 25th, 26th, 27th, 28th, and 29th.
Solar halo on the 2nd, 7th, 26th, and 27th.
Lunar halo on the 18th.
Lightning on the 30th, evening; and 31st, 2^h a.m.

NOVEMBER.

Barometer.	in.
Highest on the 17th at 11^h p.m.	30·006
Lowest on the 13th at 3^h 5^m a.m.	28·638
Temperature.	°
Highest, air, on the 26th at 9^h 45^m a.m.	54·2
Lowest, air, on the 21st at 3^h 10^m a.m.	26·1
Highest, sun, on the 12th	94·8
Lowest, grass, on the 21st	19·2

Rain on the 1st, 2nd, 3rd, 4th, 5th, 8th, 11th, 12th, 13th, 15th, 23rd, 25th, 26th, 28th, 29th, and 30th.
Hail on the 15th.
Fog on the 3rd, 4th, 6th, 7th, 8th, 9th, 10th, 16th, 17th, 20th, 21st, 22nd, 25th, 29th, and 30th.
Solar halo on the 2nd, 4th, 12th, 17th, and 19th.
Parhelia on the 2nd and 19th.
Lunar halo on the 5th.
Aurora Borealis on the 15th, $7\frac{3}{4}^h$–$9\frac{1}{4}^h$ p.m. (bright).

DECEMBER.

Barometer.	in.
Highest on the 12th at 7^h 15^m p.m.	30·670
Lowest on the 29th at 5^h a.m.	29·027
Temperature.	°
Highest, air, on the 7th at 0^h 20^m p m.	53·2
Lowest, air, on the 10th at 10^h 55^m p.m.	27·3
Highest, sun, on the 6th	84·8
Lowest, grass, on the 11th	22·

Rain on the 5th, 6th, 7th, 8th, 18th, 28th, 29th, and 30th.
Fog on the 1st (dense), 2nd (dense), 3rd, 8th, 10th, 11th (dense), 12th, 13th, 17th, and 25th.
Solar halo on the 31st.
Lunar halo on the 11th and 30th.

RADCLIFFE OBSERVATORY, OXFORD.

RESULTS

FROM THE

PHOTOGRAPHIC AND SELF-RECORDING METEOROLOGICAL INSTRUMENTS.

1900—1905.

JANUARY, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·649	36·57	36·14	E N E	158	0·00	0·273	29·718	29·470	43·2	32·0	0
2	29·305	46·24	45·18	S S E	307	0·25	·291	29·472	29·201	50·0	43·2	0
3	29·066	42·71	41·55	S	321	0·35	·167	29·198	28·940	45·7	40·7	0
4	29·423	39·47	37·65	N N W	397	0·00	·025	29·573	29·193	41·9	36·1	0
5	29·694	37·15	35·53	N	257	0·35	·031	29·807	29·564	39·0	35·8	0
6	29·700	37·68	36·38	S	366	0·00	·150	29·810	29·407	42·7	30·9	0
7	29·628	40·80	38·85	Var.	388	4·45	·556	29·948	29·340	44·1	34·2	0
8	29·923	42·22	40·94	S W	297	1·70	...	29·959	29·849	48·0	33·6	0
9	29·910	42·44	39·99	W	357	5·95	·064	29·995	29·822	47·8	36·0	7
10	30·038	39·40	36·81	W N W	465	4·60	·012	30·202	29·945	44·2	33·7	9
11	30·219	35·05	33·87	W N W	116	0·00	...	30·242	30·197	39·0	32·9	0
12	30·178	36·48	35·25	S S E	147	0·00	·022	30·209	30·137	39·1	34·0	0
13	29·986	35·26	33·29	S S E	258	1·00	·009	30·135	29·845	38·3	33·6	8
14	29·759	33·75	31·80	S S E	246	6·60	...	29·846	29·569	37·4	31·4	0
15	29·337	40·75	39·65	S S W	385	0·30	·065	29·571	29·229	47·2	32·5	0
16	29·305	40·98	39·70	S W	214	0·00	·121	29·454	29·202	44·9	37·9	0
17	29·337	42·38	40·58	S W	407	3·85	·155	29·456	29·257	49·1	36·5	6
18	29·754	38·63	35·46	W	415	5·15	...	30·080	29·431	45·0	34·1	8
19	29·937	41·70	40·19	S S W	485	0·00	·092	30·093	29·780	49·0	33·1	0
20	29·962	39·68	39·13	W S W	124	0·00	·058	30·059	29·834	45·3	29·9	0
21	29·879	37·87	37·40	S	289	0·00	·142	30·072	29·671	50·1	26·1	0
22	29·832	45·57	43·64	W S W	526	0·30	...	29·868	29·766	48·9	41·9	7
23	29·870	47·41	45·61	W S W	335	3·55	...	29·915	29·800	51·4	44·6	0
24	29·608	46·70	44·48	S W	470	0·00	·039	29·804	29·418	52·7	41·5	4
25	30·052	44·48	41·44	W	467	6·10	·007	30·190	29·792	49·9	40·9	7
26	29·892	44·98	43·04	S W	485	0·00	·046	30·151	29·702	48·7	39·0	6
27	29·402	37·58	35·65	W S W	373	1·60	·004	29·702	29·205	41·2	33·0	0
28	29·168	35·25	33·60	N N W	397	3·10	·029	29·420	29·054	37·2	31·9	2
29	29·546	36·38	34·37	N	482	0·70	...	29·601	29·413	38·5	34·4	0
30	29·508	36·38	35·11	N	339	0·00	·008	29·543	29·481	37·1	35·4	7
31	29·585	36·76	35·12	N N E	297	0·65	...	29·629	29·541	39·0	34·0	1
Mean or Sum.	29·6920	39·96	38·30	...	10570	50·55	2·366	29·8297	29·5502	44·37	35·32	72

FEBRUARY, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·500	33·32	30·98	E N E	234	0·00	...	29·593	29·444	36·4	31·8	0
2	29·511	33·80	31·77	N E	420	0·00	0·006	29·589	29·453	36·1	32·0	2
3	29·577	32·97	32·34	N	263	0·00	·522	29·596	29·559	33·9	31·7	5
4	29·484	34·42	33·39	N	97	3·00	·020	29·559	29·430	36·4	33·1	0
5	29·407	34·34	33·35	N N E	228	0·00	...	29·438	29·383	35·4	31·7	0
6	29·562	32·88	30·94	N N E	327	7·05	...	29·695	29·431	36·0	27·7	0
7	29·670	27·76	25·83	N W	126	7·50	...	29·701	29·630	32·6	22·0	0
8	29·756	25·50	23·65	N	101	6·30	...	29·827	29·664	31·9	18·3	0
9	29·764	24·15	22·71	Var.	103	3·70	...	29·822	29·667	33·0	14·9	0
10	29·380	30·91	29·04	S S E	389	0·00	·053	29·673	28·958	35·1	27·0	1
11	29·082	32·42	30·43	W	463	6·20	·013	29·273	28·840	35·1	27·2	1
12	29·210	28·02	27·37	Calm	66	0·40	...	29·303	29·140	33·2	22·0	0
13	29·218	27·70	27·30	E N E	283	0·00	·415	29·388	28·887	35·4	21·4	0
14	29·504	32·67	31·43	W N W	424	5·20	·059	29·848	28·892	38·4	27·6	0
15	29·374	35·87	35·06	S S E	580	0·00	·726	29·832	28·786	44·4	29·5	0
16	29·021	41·19	38·78	S W	582	7·40	·011	29·227	28·794	46·0	37·4	8
17	28·944	41·15	39·53	S W	340	0·10	·334	29·102	28·814	45·0	35·3	6
18	29·023	41·18	39·27	S W	450	3·30	·035	29·117	28·864	47·9	35·2	0
19	28·453	46·82	45·30	S S W	593	0·40	·550	28·865	28·243	52·1	38·9	11
20	28·602	38·99	36·74	W	487	2·20	·006	28·969	28·375	44·8	34·8	6
21	29·263	36·92	33·60	W S W	346	7·10	...	29·394	28·967	42·0	32·4	7
22	29·219	44·59	42·76	S S W	415	3·80	·099	29·378	29·118	51·9	39·8	0
23	29·345	49·62	47·60	S	422	4·45	·210	29·412	29·260	56·2	42·8	0
24	29·461	51·04	49·96	S	293	0·00	·277	29·547	29·393	52·9	49·7	0
25	29·552	50·83	49·59	E S E	151	0·20	·281	29·606	29·488	55·6	48·5	0
26	29·354	49·28	47·85	E	288	0·20	·256	29·507	29·279	53·4	45·8	2
27	29·315	46·46	45·56	N	274	0·00	·207	29·454	29·246	48·9	42·3	0
28	29·680	39·65	38·26	N N E	498	0·00	·172	29·889	29·454	42·4	37·0	0
Mean or Sum.	29·3297	37·30	35·73	...	9243	68·50	4·252	29·4859	29·1592	41·87	32·78	49

MARCH, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·999	36·95	33·72	N N E	361	3·40	...	30·139	29·884	40·0	32·9	10
2	30·077	37·54	35·12	N N W	332	0·00	...	30·141	30·031	40·6	33·9	2
3	29·985	39·78	37·17	N W	149	0·00	...	30·036	29·953	43·2	37·4	0
4	29·942	37·60	34·98	N	265	1·25	...	29·960	29·924	39·3	35·6	0
5	29·996	38·53	36·06	N N E	206	0·60	...	30·084	29·919	40·9	36·5	0
6	30·086	38·06	35·07	N	163	0·00	...	30·109	30·069	39·1	36·2	0
7	30·070	37·80	34·42	N	125	0·00	...	30·093	30·047	40·6	35·2	0
8	30·026	38·68	35·02	N E	146	0·00	...	30·062	29·995	40·0	37·5	0
9	29·992	39·79	36·75	E N E	290	1·95	...	30·025	29·965	45·0	36·0	5
10	30·023	44·96	41·22	E	268	4·10	...	30·051	29·995	55·6	36·7	0
11	30·035	42·11	39·81	N N E	201	0·00	...	30·118	30·006	49·0	35·2	0
12	30·219	43·06	39·97	N N W	225	6·85	...	30·281	30·118	53·8	32·9	0
13	30·305	42·94	39·00	N N W	369	2·80	...	30·457	30·202	47·6	35·2	6
14	30·349	42·99	40·03	N W	300	1·60	...	30·456	30·221	48·6	35·2	2
15	29·882	43·74	40·47	W	406	1·30	...	30·218	29·475	48·1	40·5	7
16	29·357	38·29	35·11	W N W	281	4·55	0·075	29·481	29·310	42·6	30·7	8
17	29·286	31·80	29·43	W N W	182	4·75	...	29·313	29·260	38·1	26·9	9
18	29·193	31·85	30·30	S E	287	1·75	·099	29·295	29·037	40·0	24·0	3
19	29·043	38·51	36·50	S E	287	1·95	·029	29·136	28·971	45·6	34·3	0
20	29·383	40·42	37·25	S E	273	6·90	·021	29·601	29·132	48·9	34·5	0
21	29·540	37·19	34·93	N N E	355	5·30	·013	29·602	29·414	45·1	29·9	2
22	29·327	41·22	39·96	N N E	543	0·00	·232	29·422	29·253	43·2	37·4	2
23	29·618	39·19	37·21	N E	548	0·00	...	29·742	29·419	43·1	35·7	11
24	29·742	36·52	33·35	N N E	405	0·05	...	29·777	29·728	39·5	34·5	7
25	29·680	36·58	32·75	N N W	267	0·95	...	29·775	29·547	40·3	34·1	7
26	29·491	35·01	31·88	N N W	230	2·10	...	29·549	29·453	40·2	30·8	0
27	29·458	35·47	32·18	W N W	219	5·10	·026	29·500	29·333	40·9	31·3	0
28	29·406	36·69	34·94	N W	270	0·60	·028	29·607	29·281	40·3	32·1	3
29	29·692	36·24	32·83	N W	141	7·10	...	29·753	29·607	44·1	29·4	6
30	29·871	36·15	33·10	N E	81	7·45	...	30·035	29·753	45·7	27·2	4
31	30·115	37·35	34·51	Var.	79	7·95	...	30·151	30·031	48·5	28·0	0
Mean or Sum.	29·7803	38·48	35·65	...	8254	80·35	0·523	29·8700	29·6882	43·79	33·47	94

APRIL, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·027	38·28	35·04	E S E	111	7·55	...	30·147	29·933	47·0	28·1	0
2	29·836	37·78	34·42	W S W	168	5·40	...	29·930	29·713	48·0	27·5	0
3	29·426	42·09	40·16	S W	313	0·00	0·547	29·712	29·011	50·6	37·1	1
4	29·118	45·63	42·39	W S W	406	7·00	·015	29·248	29·008	52·4	41·2	6
5	29·407	43·53	40·13	N W	198	1·85	·157	29·642	29·242	49·1	38·2	0
6	29·609	41·62	37·87	S S W	270	7·90	...	29·698	29·488	51·0	32·1	8
7	29·535	41·96	38·98	E N E	241	0·60	·024	29·708	29·456	47·2	37·4	7
8	29·680	40·92	37·45	N N W	210	3·60	...	29·723	29·595	47·7	33·9	6
9	29·518	43·07	40·33	S W	132	4·40	·044	29·596	29·476	52·4	35·7	6
10	29·564	44·84	40·57	W S W	396	10·00	·006	29·617	29·513	53·0	35·5	7
11	29·352	49·17	46·38	S W	700	0·90	·052	29·562	29·167	54·5	43·0	10
12	29·478	49·64	45·99	W S W	647	4·60	·010	29·603	29·247	54·7	41·7	9
13	29·553	50·00	44·38	W	683	6·40	·009	29·812	29·378	55·8	43·2	5
14	29·821	50·99	47·19	S W	549	5·85	...	29·862	29·792	59·7	42·5	14
15	29·742	49·32	45·28	S W	593	1·30	·013	29·850	29·666	55·4	41·8	6
16	29·749	47·00	42·44	W	610	7·35	·041	29·978	29·660	53·2	41·8	10
17	30·000	46·70	44·12	W	357	0·60	...	30·085	29·958	53·7	38·4	4
18	30·183	51·16	46·53	N N W	214	10·25	...	30·297	30·085	62·0	40·7	7
19	30·315	53·85	50·13	Nearly calm	60	7·90	...	30·349	30·285	65·4	41·5	3
20	30·265	55·48	49·08	S E	153	12·75	...	30·318	30·188	68·3	41·9	3
21	30·132	56·51	49·48	W	137	12·55	...	30·207	30·060	70·8	40·3	5
22	29·985	58·42	51·73	W N W	162	8·60	...	30·064	29·913	70·7	44·7	6
23	29·905	53·14	48·83	N N E	172	2·75	...	29·954	29·845	60·6	45·7	11
24	29·796	53·16	48·17	N E	83	3·65	...	29·847	29·727	60·0	47·0	6
25	29·820	44·96	41·31	N N E	315	0·65	·016	29·972	29·700	52·5	34·9	11
26	29·926	41·60	36·58	Var.	106	12·75	...	30·006	29·804	51·8	31·2	4
27	29·814	43·52	40·02	N N E	185	0·30	...	29·910	29·761	50·7	35·9	3
28	29·854	45·91	40·29	N N W	128	12·30	...	29·924	29·749	56·0	38·9	0
29	29·631	46·90	44·29	W S W	380	0·25	...	29·754	29·554	53·6	36·4	7
30	29·562	52·12	49·86	W S W	291	0·15	·013	29·653	29·536	59·2	45·7	5
Mean or Sum.	29·7534	47·31	43·31	...	8970	160·15	0·947	29·8676	29·6503	55·57	38·80	170

MAY, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·775	50·06	45·12	W N W	109	5·40	...	29·831	29·650	57·5	44·0	7
2	29·700	52·66	47·22	S	347	11·60	...	29·805	29·521	63·0	42·4	5
3	29·355	50·68	46·06	S S W	616	6·20	0·079	29·638	29·152	58·1	44·9	8
4	29·690	52·11	47·64	S	499	3·20	...	29·735	29·637	59·6	42·1	8
5	29·622	56·41	51·59	S	346	4·25	...	29·653	29·603	63·0	50·0	10
6	29·402	54·73	52·93	E	130	0·15	·169	29·606	29·221	62·9	47·5	0
7	29·362	54·08	49·74	S W	262	6·75	...	29·463	29·225	61·2	45·0	8
8	29·425	52·29	47·50	N E	135	1·85	...	29·449	29·394	61·6	40·9	7
9	29·411	49·42	47·86	N W	221	0·00	·424	29·582	29·340	51·2	46·8	6
10	29·726	48·71	46·03	N E	293	0·80	·075	29·842	29·582	55·5	40·5	13
11	29·826	46·19	42·10	N E	153	11·75	...	29·853	29·789	56·8	35·4	4
12	29·811	46·58	43·28	E N E	192	0·00	·002	29·853	29·768	52·0	41·9	13
13	29·836	43·07	39·32	N E	437	1·60	·035	29·880	29·797	47·9	39·5	10
14	29·818	43·01	39·01	N N E	550	7·35	...	29·866	29·775	49·2	37·0	9
15	29·894	45·19	40·53	N E	395	10·45	...	29·935	29·853	53·2	37·0	12
16	29·932	45·62	41·25	N N E	364	6·40	...	29·979	29·895	54·4	35·8	9
17	29·883	49·70	44·67	N	177	9·65	...	29·969	29·795	64·5	35·0	9
18	29·787	49·16	45·74	N N E	216	0·40	...	29·839	29·756	56·7	44·7	7
19	29·872	49·17	43·54	N N W	127	4·60	...	29·922	29·822	55·9	42·1	5
20	29·874	52·21	45·72	W S W	210	10·35	...	29·921	29·810	64·7	38·0	3
21	29·676	54·03	50·06	S S W	464	1·20	...	29·810	29·505	60·7	47·4	6
22	29·391	53·60	51·15	S S W	584	0·00	·140	29·504	29·339	55·7	47·3	12
23	29·407	52·39	48·77	S W	455	5·10	·135	29·458	29·357	60·1	45·8	11
24	29·492	51·39	48·67	Var.	166	1·05	·338	29·671	29·407	58·4	47·0	8
25	29·796	51·23	46·30	W N W	275	10·65	...	29·924	29·672	58·0	42·8	13
26	29·984	52·39	48·62	E S E	119	7·35	...	30·023	29·920	63·6	42·0	5
27	30·003	56·64	51·32	S	296	7·55	...	30·036	29·977	67·8	45·7	6
28	30·022	58·74	53·54	W S W	334	7·35	...	30·101	29·976	65·1	51·8	10
29	30·097	55·52	49·70	N W	273	11·60	...	30·119	30·066	62·7	45·8	8
30	30·102	51·94	48·06	N E	188	6·20	...	30·127	30·065	58·4	45·2	10
31	30·063	50·88	47·33	N N E	262	0·10	...	30·081	30·046	54·9	47·9	9
Mean or Sum.	29·7430	50·96	46·79	...	9195	160·90	1·397	29·8218	29·6682	58·53	43·20	251

JUNE, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·986	50·66	47·26	N	518	0·85	0·009	30·057	29·903	57·2	46·9	11
2	29·852	51·50	49·82	N N E	359	0·00	·304	29·903	29·809	58·0	46·2	13
3	29·772	58·29	53·76	N N E	338	8·05	...	29·826	29·725	68·4	49·4	11
4	29·742	58·99	52·32	N N E	426	11·40	...	29·785	29·714	69·2	47·7	8
5	29·759	53·35	49·31	N N E	270	8·10	...	29·779	29·733	63·3	45·3	15
6	29·722	56·64	52·48	W S W	184	7·85	·006	29·772	29·670	72·0	42·9	10
7	29·620	57·49	53·01	W S W	400	9·45	·141	29·680	29·574	63·8	52·1	9
8	29·625	56·61	52·41	W S W	433	3·55	·012	29·707	29·563	64·0	51·4	10
9	29·710	58·66	53·94	S S W	345	4·00	·015	29·736	29·690	66·0	53·0	9
10	29·625	67·00	57·20	S E	338	13·65	...	29·718	29·557	79·9	52·0	3
11	29·611	67·90	61·14	S S E	214	12·10	·250	29·654	29·549	84·0	54·7	10
12	29·634	66·69	62·14	Var.	127	8·05	·174	29·695	29·533	76·5	58·5	8
13	29·678	58·86	55·50	S W	241	3·00	·250	29·827	29·537	66·0	52·7	8
14	29·858	56·68	53·64	S S W	239	2·35	·349	29·897	29·772	64·1	52·0	9
15	29·752	59·68	57·90	S W	270	0·45	·370	29·807	29·733	65·0	54·7	8
16	29·838	60·03	57·02	S W	317	0·85	·041	29·868	29·803	66·7	53·0	7
17	29·838	61·53	56·54	W S W	311	8·25	...	29·887	29·801	68·4	52·4	9
18	29·888	59·14	53·80	W S W	155	9·60	...	29·918	29·828	67·7	48·9	10
19	29·697	61·38	55·18	S W	275	7·25	...	29·826	29·570	69·5	54·9	5
20	29·549	60·34	54·50	S W	410	11·15	...	29·595	29·523	67·1	53·1	8
21	29·518	56·13	53·98	S	218	0·00	·246	29·588	29·440	60·5	50·7	2
22	29·623	57·82	53·22	W S W	380	7·80	·053	29·705	29·481	64·5	51·6	10
23	29·656	56·01	50·98	W S W	326	8·40	·050	29·803	29·524	65·7	46·6	9
24	29·655	56·24	53·56	S S W	357	0·35	·114	29·798	29·438	62·2	50·6	7
25	29·376	54·99	52·18	W S W	376	2·20	·313	29·588	29·208	61·4	50·5	10
26	29·693	55·99	50·96	W N W	378	3·15	...	29·800	29·585	61·6	50·6	5
27	29·818	55·39	50·79	W N W	190	1·80	...	29·840	29·801	62·5	46·7	6
28	29·791	60·32	53·81	N W	131	11·10	...	29·819	29·757	70·0	50·4	2
29	29·696	60·77	54·47	S S W	245	6·50	...	29·762	29·583	69·5	53·0	2
30	29·501	58·99	55·66	S S W	386	1·95	·206	29·583	29·403	65·2	55·0	11
Mean or Sum.	29·7028	58·47	53·95	...	9157	173·20	2·903	29·7741	29·6269	66·66	50·92	245

JULY, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·436	59·64	54·74	S W	429	4·40	0·002	29·489	29·356	65·1	55·4	4
2	29·433	57·95	54·81	S W	132	0·50	·029	29·467	29·407	64·5	54·1	5
3	29·589	57·36	53·15	W N W	262	8·40	·177	29·788	29·448	64·6	49·9	9
4	29·893	58·82	53·92	W	198	7·00	...	29·935	29·792	67·2	50·7	6
5	29·827	62·20	57·66	W S W	287	3·70	...	29·909	29·757	73·1	54·3	0
6	29·779	59·12	52·80	W N W	492	9·10	·012	29·848	29·717	64·2	52·3	6
7	29·933	55·95	49·11	N N W	346	9·85	...	30·037	29·850	62·5	50·7	8
8	30·042	56·82	50·85	N W	151	5·95	...	30·059	30·027	63·6	47·0	2
9	29·999	61·26	55·94	W	245	0·55	...	30·052	29·946	67·2	54·3	1
10	29·877	65·59	57·55	S W	201	14·10	...	29·947	29·808	81·2	51·4	0
11	29·708	71·14	60·60	S S E	305	14·60	...	29·814	29·596	83·7	57·3	0
12	29·523	70·63	63·75	S	170	9·40	·033	29·593	29·462	81·2	61·5	4
13	29·606	66·81	60·24	W S W	200	9·80	...	29·685	29·547	77·9	58·9	0
14	29·721	64·33	59·43	S W	312	7·35	·057	29·823	29·676	72·0	56·7	8
15	29·862	65·73	59·29	S S W	132	12·40	...	29·901	29·818	77·7	53·9	3
16	29·855	67·37	63·63	W S W	130	6·95	·125	29·917	29·798	77·9	55·1	5
17	30·013	66·59	59·98	W	141	13·70	...	30·054	29·914	78·2	52·6	10
18	29·968	69·48	60·96	S S W	147	14·55	...	30·053	29·882	82·3	54·5	2
19	29·797	71·56	63·13	E S E	98	13·25	...	29·889	29·734	86·3	54·9	6
20	29·780	72·43	65·16	Var.	186	7·45	·039	29·867	29·738	81·0	63·2	0
21	29·888	66·63	62·36	S S W	267	1·15	·015	29·937	29·852	74·0	61·9	4
22	29·916	67·92	62·45	W	197	2·95	...	29·938	29·895	75·6	59·0	5
23	29·895	72·62	65·47	W N W	128	7·25	...	29·931	29·856	81·7	66·0	5
24	29·812	73·02	65·30	S W	214	14·20	...	29·864	29·742	83·9	61·4	3
25	29·691	73·87	65·15	S W	205	13·75	...	29·754	29·634	87·0	61·1	3
26	29·812	69·33	61·97	N N W	189	11·25	...	29·871	29·722	76·9	62·0	6
27	29·773	65·78	60·42	E N E	221	6·95	·241	29·871	29·583	78·5	58·5	3
28	29·535	67·32	62·93	S	290	6·65	...	29·583	29·480	75·7	61·1	6
29	29·555	64·07	58·65	S W	286	8·50	...	29·601	29·514	71·9	57·7	8
30	29·679	63·48	56·72	W	391	12·60	...	29·800	29·573	70·2	55·5	10
31	29·806	64·65	58·94	W S W	268	10·05	...	29·855	29·732	73·0	55·9	0
Mean or Sum.	29·7743	65·47	59·26	...	7220	268·30	0·730	29·8430	29·7050	74·83	56·41	132

AUGUST, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·607	61·63	57·23	S W	394	5·50	0·587	29·736	29·532	69·0	55·7	9
2	29·551	60·30	55·25	W S W	476	6·90	·008	29·597	29·495	67·3	54·0	14
3	29·213	58·14	55·15	S W	708	2·90	·731	29·553	29·017	68·1	51·8	8
4	29·507	56·58	50·36	W N W	482	8·15	·021	29·634	29·282	61·5	48·9	9
5	29·481	54·87	52·59	S W	320	0·00	·251	29·618	29·322	61·4	48·7	9
6	29·212	55·59	53·36	S S W	561	0·90	·348	29·403	28·937	65·0	49·7	2
7	29·328	57·85	52·28	S W	523	11·25	...	29·470	29·153	66·8	52·7	4
8	29·668	57·79	53·93	N E	166	1·80	·022	29·780	29·469	64·1	53·5	9
9	29·552	55·22	53·85	S	271	0·05	·501	29·753	29·302	59·1	53·0	6
10	29·781	55·90	53·04	W N W	242	1·35	·002	30·059	29·542	62·0	50·4	7
11	30·123	58·74	54·21	W	117	9·10	...	30·151	30·062	69·3	47·2	4
12	30·116	64·04	56·96	W S W	190	13·95	...	30·147	30·090	74·2	54·9	6
13	30·166	64·89	58·67	W N W	59	13·75	...	30·194	30·142	78·8	52·2	5
14	30·139	65·71	59·19	N E	116	12·55	...	30·175	30·081	78·0	52·7	3
15	30·069	61·54	56·95	E N E	175	9·20	...	30·135	29·986	71·0	53·1	8
16	29·910	63·33	58·44	N E	273	9·85	...	29·986	29·831	74·0	53·5	5
17	29·779	64·77	61·89	N N E	157	5·40	...	29·831	29·727	76·0	57·7	6
18	29·766	67·52	64·46	Var.	91	4·25	·259	29·789	29·752	77·2	61·0	3
19	29·717	64·05	59·76	S W	145	6·35	...	29·765	29·666	71·3	58·3	7
20	29·608	62·61	58·97	W	101	4·30	...	29·665	29·538	70·1	54·4	3
21	29·427	62·90	58·70	S	224	3·95	·005	29·542	29·294	68·7	58·4	0
22	29·264	59·81	55·67	S S W	419	7·90	·100	29·365	29·208	67·2	53·5	3
23	29·371	57·25	53·59	S S E	298	5·30	·386	29·395	29·350	64·7	51·1	4
24	29·488	59·55	56·57	S	146	3·00	·011	29·605	29·376	67·0	53·4	4
25	29·717	56·75	54·84	N E	162	2·50	·073	29·867	29·601	67·0	48·4	3
26	29·869	55·79	51·33	N N E	365	4·40	...	29·902	29·822	61·0	52·6	6
27	29·821	57·05	52·91	N E	458	2·05	·006	29·898	29·784	61·8	53·0	7
28	29·986	57·34	53·29	N N E	354	0·00	...	30·089	29·898	61·6	51·3	9
29	30·128	59·26	55·82	N E	222	0·00	...	30·167	30·093	65·1	54·3	9
30	30·157	60·48	56·60	E	79	0·15	...	30·192	30·129	67·1	54·7	4
31	30·040	61·59	57·18	S S W	254	7·70	...	30·138	29·911	71·7	50·7	4
Mean or Sum.	29·7278	59·96	55·90	...	8548	164·45	3·311	29·8258	29·6255	67·97	53·06	180

SEPTEMBER, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·835	61·65	59·00	W	223	2·20	0·276	29·909	29·795	67·9	52·4	4
2	29·903	54·93	51·06	N N W	205	3·05	...	30·080	29·809	60·9	49·1	2
3	30·193	51·57	47·58	N N E	161	7·20	...	30·246	30·079	59·2	44·4	10
4	30·185	51·42	48·36	W N W	72	6·80	...	30·245	30·120	61·4	41·4	2
5	30·053	55·71	51·52	W	112	9·75	...	30·128	29·981	66·3	45·4	2
6	29·964	54·47	49·86	W S W	136	11·50	...	30·007	29·900	68·6	41·0	2
7	29·816	58·15	53·42	S W	63	6·65	...	29·901	29·731	69·6	47·3	0
8	29·768	59·70	55·18	N W	168	8·60	...	29·828	29·721	66·8	53·6	6
9	29·824	58·37	55·02	W	101	3·90	...	29·870	29·803	64·7	52·0	2
10	29·941	57·05	52·73	W N W	176	5·00	...	30·077	29·867	66·1	45·5	4
11	30·195	55·04	50·71	N	173	11·10	...	30·293	30·073	64·0	46·9	4
12	30·282	54·68	51·32	N	74	10·40	...	30·324	30·231	67·9	42·2	0
13	30·239	54·19	51·58	N E	160	7·70	...	30·278	30·191	66·7	44·0	0
14	30·149	55·69	52·37	E N E	206	6·80	...	30·224	30·065	65·7	44·4	7
15	29·958	59·25	56·15	E	169	5·85	...	30·062	29·885	68·7	53·6	10
16	29·891	61·27	58·85	E S E	141	1·75	...	29·917	29·852	73·4	51·6	7
17	29·869	61·99	59·12	S	172	3·20	...	29·914	29·809	70·1	55·2	0
18	29·773	59·45	56·48	S W	225	1·80	...	29·851	29·704	69·0	48·4	5
19	29·975	54·00	50·10	W S W	126	8·80	...	30·102	29·851	64·6	44·0	3
20	30·128	53·13	48·68	W S W	149	9·40	...	30·162	30·102	64·2	40·9	0
21	30·106	59·26	55·20	S W	239	4·95	...	30·146	30·052	69·9	48·0	2
22	30·031	63·37	60·97	S W	222	0·60	...	30·058	30·005	69·1	60·0	0
23	29·885	61·35	58·41	S S W	231	3·70	...	30·005	29·675	66·4	53·0	0
24	29·563	58·18	54·49	S W	321	2·75	...	29·675	29·487	66·0	45·7	8
25	29·770	50·95	45·92	W S W	256	10·40	...	29·858	29·662	61·0	42·8	2
26	29·768	55·77	51·35	S W	462	1·65	...	29·850	29·537	62·6	48·0	3
27	29·381	57·75	55·07	S S W	488	1·35	·280	29·535	29·327	63·8	53·0	0
28	29·445	55·21	52·41	S W	250	2·30	·031	29·615	29·337	60·9	50·1	0
29	29·631	53·41	50·40	S W	202	5·45	...	29·684	29·553	62·6	43·4	0
30	29·476	53·17	51·23	S S W	367	1·20	·079	29·609	29·377	58·7	46·7	1
Mean or Sum.	29·8999	56·67	53·15	...	6050	165·80	0·666	29·9818	29·8194	65·56	47·80	86

OCTOBER, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·670	50·71	47·58	S W	212	6·20	...	29·704	29·604	59·3	41·6	0
2	29·595	53·45	50·93	S S W	305	5·00	0·157	29·684	29·535	62·2	45·1	0
3	29·716	48·17	44·92	W S W	199	8·95	...	29·854	29·549	55·0	40·1	0
4	29·541	50·48	47·84	S S E	460	1·85	·331	29·819	29·351	59·6	38·0	0
5	29·545	52·37	48·72	S S W	518	4·65	·045	29·647	29·470	58·8	46·1	8
6	29·753	57·55	53·76	S S W	583	4·35	...	29·873	29·648	64·6	50·9	8
7	29·979	59·59	56·03	S S W	428	9·10	...	30·042	29·872	66·1	53·5	5
8	29·985	57·94	55·71	S	280	8·60	...	30·021	29·954	67·3	51·2	0
9	29·914	59·65	56·44	S S W	301	6·90	...	29·993	29·794	69·1	53·7	2
10	29·897	54·05	50·14	W N W	327	3·00	...	29·994	29·779	60·4	42·9	6
11	29·937	46·79	43·26	W	127	7·85	...	29·994	29·858	55·8	37·6	0
12	29·837	48·92	45·55	W N W	147	4·35	...	29·865	29·785	57·0	41·9	0
13	29·597	50·22	47·77	S W	385	0·85	·032	29·783	29·468	54·6	45·0	0
14	29·535	43·50	40·19	W	441	7·40	·081	29·603	29·475	48·6	38·5	10
15	29·626	43·90	39·92	W	368	7·85	...	29·681	29·578	50·7	37·5	6
16	29·680	45·16	42·58	S S W	213	0·25	...	29·733	29·603	50·5	36·6	0
17	29·533	52·99	50·33	S S W	319	5·25	·066	29·604	29·497	59·6	48·2	0
18	29·695	49·95	47·83	N W	291	2·00	...	29·884	29·575	54·9	46·2	0
19	29·958	47·27	43·97	N N E	212	4·65	...	30·015	29·886	52·6	42·3	5
20	29·990	46·55	43·65	N N W	195	0·15	...	30·015	29·965	50·9	42·9	0
21	30·117	42·39	39·42	N	328	6·80	...	30·303	30·008	48·3	38·0	0
22	30·324	42·85	40·03	N N W	190	3·30	...	30·378	30·241	49·6	35·5	0
23	30·151	52·03	50·18	W N W	215	0·05	...	30·240	30·103	57·1	46·1	0
24	30·022	54·04	52·55	W	166	0·60	·062	30·111	29·826	59·5	48·5	0
25	29·558	51·95	50·13	W S W	350	0·00	·051	29·827	29·392	55·8	43·5	0
26	29·156	43·64	41·21	S W	428	2·95	·205	29·393	29·032	48·5	38·0	4
27	29·277	44·05	41·66	W	507	4·15	·156	29·526	29·102	51·7	38·2	4
28	29·513	45·16	43·73	S W	347	2·15	·416	29·639	29·311	54·0	37·6	0
29	29·451	50·48	48·05	S W	471	4·45	...	29·559	29·322	53·0	47·2	0
30	29·635	49·89	49·13	S	172	0·00	·564	29·721	29·548	54·5	46·3	0
31	29·696	56·20	54·38	S S E	280	1·60	·009	29·740	29·629	62·0	53·0	0
Mean or Sum.	29·7382	50·06	47·34	...	9765	125·25	2·175	29·8466	29·6374	56·50	43·60	58

NOVEMBER, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·616	55·43	53·88	S S W	327	1·80	0·262	29·765	29·572	59·0	53·5	0
2	29·945	53·68	52·04	N N W	188	0·00	...	30·033	29·765	55·6	51·6	0
3	29·988	52·39	50·90	N	68	0·00	...	30·033	29·911	54·0	51·0	0
4	29·783	51·67	50·25	S E	171	0·00	·249	29·912	29·684	53·0	50·3	0
5	29·589	52·02	50·95	S S E	185	0·00	·037	29·683	29·438	55·1	49·7	0
6	29·226	52·60	51·15	S E	311	0·05	·122	29·440	29·015	55·0	50·7	0
7	29·217	49·49	47·52	S W	352	0·00	·032	29·570	28·984	51·6	47·0	0
8	29·602	46·98	44·37	S W	496	4·05	·031	29·709	29·492	52·1	38·3	0
9	29·462	48·41	45·10	S W	470	4·00	...	29·495	29·437	52·5	41·1	0
10	29·449	39·82	37·41	S W	250	6·10	...	29·495	29·418	46·2	32·0	0
11	29·626	36·60	34·71	W S W	220	4·85	...	29·716	29·499	45·5	29·0	0
12	29·543	45·24	44·22	S	329	0·00	·202	29·697	29·433	53·9	37·8	0
13	29·356	51·74	49·72	S W	362	1·30	·070	29·436	29·323	55·0	44·2	0
14	29·440	44·99	43·30	W S W	209	0·55	·005	29·566	29·335	48·7	41·5	0
15	29·187	45·49	43·43	S S W	400	3·35	·217	29·530	28·977	52·4	41·5	0
16	29·019	45·12	43·66	E	363	0·10	·053	29·325	28·873	48·8	41·4	0
17	29·583	44·85	42·38	N	514	0·30	·018	29·868	29·322	47·1	40·4	7
18	30·039	40·92	38·17	N	461	2·65	...	30·180	29·870	45·1	37·4	5
19	30·094	39·38	36·14	N N E	320	3·40	...	30·176	29·986	44·0	34·5	3
20	29·833	40·18	38·82	N N E	266	0·00	·025	29·985	29·674	42·9	35·6	2
21	29·586	43·18	41·93	N	185	0·00	...	29·673	29·530	45·0	41·3	0
22	29·554	41·88	39·84	W	217	2·55	...	29·576	29·531	46·2	35·6	0
23	29·500	38·77	37·82	S	177	3·85	...	29·559	29·437	45·1	33·8	0
24	29·446	39·61	38·86	E S E	185	0·00	·029	29·522	29·232	45·2	32·3	0
25	29·236	47·42	45·92	S W	341	5·15	·326	29·398	29·135	51·5	45·3	0
26	29·404	46·80	44·88	S W	265	3·00	·007	29·483	29·200	49·6	44·3	0
27	29·286	44·13	42·37	S	278	5·95	·015	29·371	29·163	50·1	39·5	0
28	28·982	45·18	44·06	E S E	332	0·00	·110	29·164	28·881	47·1	42·8	0
29	29·050	45·10	43·68	E	361	0·00	·106	29·334	28·900	46·8	40·5	0
30	29·460	42·70	41·21	N N E	152	1·35	...	29·537	29·336	46·2	39·3	0
Mean or Sum.	29·5034	45·73	43·96	...	8755	54·35	1·916	29·6410	29·3784	49·68	41·44	17

DECEMBER, 1900.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·494	41·70	40·63	N N E	100	0·00	0·027	29·532	29·470	43·7	40·7	0
2	29·605	40·48	39·51	E N E	164	0·00	·024	29·707	29·518	42·0	38·8	0
3	29·558	43·35	42·33	S	355	0·10	·152	29·709	29·242	53·6	39·3	0
4	29·340	51·30	49·00	W S W	557	0·85	...	29·422	29·210	53·3	49·7	6
5	29·293	51·38	50·11	S S W	441	0·00	·604	29·408	29·124	55·8	49·0	0
6	29·430	49·20	46·64	W S W	417	0·00	·007	29·514	29·317	52·7	43·5	3
7	29·796	45·35	43·15	W S W	323	1·45	...	29·980	29·513	49·4	42·4	0
8	29·882	50·44	48·97	S S W	534	0·00	·007	29·970	29·787	54·0	44·1	0
9	29·855	50·20	48·39	S W	463	0·00	·086	30·044	29·728	52·7	41·8	0
10	30·120	40·47	39·36	S W	201	2·90	...	30·186	30·045	43·7	36·1	0
11	29·910	47·41	45·57	S S W	497	0·00	...	30·068	29·819	51·8	40·9	0
12	29·862	52·50	50·55	S S W	509	0·00	...	29·930	29·795	54·8	49·6	0
13	29·823	48·77	47·13	S W	361	0·15	·132	30·019	29·745	52·4	41·0	0
14	30·062	46·34	43·77	S W	461	0·00	...	30·119	30·012	50·0	40·3	0
15	29·963	48·47	45·64	S W	546	1·00	·019	30·123	29·878	52·7	42·8	0
16	30·232	44·21	42·01	S W	292	5·20	...	30·280	30·124	48·3	40·1	0
17	30·060	44·80	42·49	S	342	4·60	...	30·236	29·868	46·6	41·4	3
18	29·779	48·28	45·98	S S W	398	0·55	·178	29·868	29·693	53·0	41·4	2
19	29·891	41·30	39·80	S W	319	4·00	·052	29·964	29·730	46·6	34·7	0
20	29·485	50·57	48·27	S S W	773	0·00	·133	29·838	29·246	54·9	43·2	2
21	29·502	43·52	40·79	S W	582	4·75	·025	29·750	29·280	48·6	37·0	3
22	29·789	35·94	35·33	S S W	132	0·20	...	29·859	29·706	40·0	29·4	0
23	29·736	31·80	31·37	E S E	88	0·00	...	29·762	29·707	35·4	27·0	0
24	29·830	37·12	36·81	S S W	198	0·00	...	29·883	29·728	45·2	31·0	0
25	29·742	49·91	48·52	S	550	0·00	...	29·840	29·596	53·2	45·2	0
26	29·613	48·03	46·40	S S W	351	3·60	·073	29·662	29·530	51·4	44·1	0
27	29·209	48·12	46·76	S	409	0·05	·410	29·528	28·829	51·6	45·0	0
28	28·914	45·12	41·34	W S W	927	0·00	·138	29·350	28·663	52·2	40·4	13
29	29·475	39·42	36·82	S W	322	2·25	·002	29·525	29·348	44·4	34·4	0
30	29·190	45·84	45·01	S S E	320	0·00	·783	29·487	28·637	50·3	40·7	0
31	29·300	40·26	38·65	N N E	579	0·00	·538	29·779	28·633	46·8	37·9	7
Mean or Sum.	29·6690	45·21	43·45	...	12511	31·65	3·390	29·8175	29·5007	49·39	40·42	39

JANUARY, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·801	37·59	36·59	S W	110	0·00	0·082	29·921	29·748	40·0	32·7	0
2	30·001	36·17	35·40	W S W	194	6·40	...	30·087	29·921	41·5	32·9	0
3	30·143	34·53	34·09	S	104	1·60	...	30·209	30·078	39·1	31·3	0
4	30·203	35·81	35·07	S E	87	0·00	...	30·226	30·189	38·1	29·0	0
5	30·196	30·43	29·70	E	155	1·65	...	30·247	30·109	33·5	26·6	0
6	30·003	29·32	27·22	E N E	505	3·35	...	30·113	29·944	31·1	28·1	2
7	29·885	28·68	27·52	E N E	262	0·00	·075	29·959	29·796	29·4	27·4	6
8	29·663	28·54	27·74	E	185	0·30	·093	29·800	29·581	31·4	25·7	0
9	29·597	29·65	29·07	E S E	220	0·00	·053	29·653	29·545	40·7	18·2	0
10	29·656	41·08	39·89	S E	276	4·00	...	29·750	29·564	45·8	38·6	0
11	29·842	39·40	38·77	S S E	100	0·15	...	29·987	29·741	43·3	32·9	0
12	30·096	34·78	34·49	E S E	99	0·00	·008	30·176	29·986	39·1	32·3	0
13	30·198	41·20	40·05	S E	271	0·00	...	30·235	30·164	43·6	38·1	0
14	30·177	36·05	34·30	S E	177	0·55	...	30·242	30·124	42·6	30·7	0
15	29·935	31·41	30·13	E S E	165	4·30	...	30·131	29·712	37·2	26·2	0
16	29·611	38·83	38·10	S E	345	0·00	...	29·713	29·521	46·6	28·1	0
17	29·813	46·17	45·51	S S E	217	0·00	·116	29·893	29·697	48·1	43·2	0
18	29·840	43·86	42·85	S	240	1·70	·128	29·884	29·730	47·2	42·3	0
19	29·363	44·58	42·78	S S W	630	0·00	·155	29·730	29·072	48·2	41·4	0
20	29·722	43·38	40·93	W S W	571	2·85	...	29·874	29·455	48·9	37·1	7
21	29·995	48·51	47·00	W S W	389	0·15	...	30·054	29·874	51·5	47·0	0
22	30·025	47·95	45·69	W S W	525	0·00	...	30·229	29·980	49·3	43·5	0
23	30·315	39·52	37·40	N E	104	1·95	...	30·400	30·187	43·6	32·1	0
24	29·931	43·57	42·08	S	318	0·00	...	30·190	29·731	46·0	41·5	0
25	29·804	41·43	38·68	W S W	583	2·85	·017	29·903	29·688	46·2	36·9	9
26	29·637	41·03	38·85	W S W	533	1·95	·014	29·735	29·411	47·3	35·5	2
27	29·214	46·83	43·70	W S W	887	2·90	·240	29·410	29·066	51·4	38·3	10
28	29·275	37·11	34·33	W	552	1·60	·069	29·385	29·160	39·1	33·3	5
29	29·306	33·23	31·04	W	445	4·85	...	29·342	29·263	37·0	29·4	0
30	29·190	34·05	32·16	W	328	1·60	...	29·294	29·136	38·7	30·8	4
31	29·257	32·46	31·22	W	190	1·00	...	29·423	29·174	36·9	29·2	0
Mean or Sum.	29·7966	37·97	36·53	...	9767	45·70	1·050	29·9095	29·6886	42·01	33·56	45

FEBRUARY, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·496	32·99	31·21	W	217	6·50	...	29·581	29·366	38·1	28·2	0
2	29·280	36·40	35·11	S E	338	0·00	0·058	29·381	29·195	40·6	31·6	0
3	29·380	34·14	32·68	N E	154	0·60	...	29·400	29·353	37·9	31·1	0
4	29·206	32·00	31·08	Var.	197	0·00	·047	29·368	28·945	36·0	28·8	0
5	29·218	33·81	32·43	N	442	0·05	·385	29·499	28·952	36·0	31·9	0
6	29·765	34·36	32·68	N	360	2·90	...	30·012	29·499	36·5	31·0	0
7	30·054	32·19	30·36	W N W	163	3·45	·013	30·080	30·015	36·5	27·1	0
8	30·104	36·27	35·61	W S W	94	0·00	·065	30·152	30·056	39·0	33·9	0
9	30·158	38·80	37·23	W N W	147	0·00	...	30·209	30·138	42·2	36·3	0
10	30·265	39·05	36·69	N N W	144	0·80	...	30·329	30·192	41·8	37·0	0
11	30·127	35·35	32·90	N	214	0·75	·012	30·194	30·097	38·5	28·4	0
12	30·066	30·08	27·81	N N W	215	7·15	...	30·126	30·021	36·1	25·8	0
13	30·102	31·45	29·50	N N E	207	0·00	...	30·282	30·018	36·0	25·2	0
14	30·285	26·98	24·93	N	156	5·40	...	30·317	30·249	33·0	19·8	0
15	30·342	31·25	29·14	N	205	0·60	...	30·394	30·258	33·7	28·5	0
16	30·206	36·32	33·92	W N W	332	5·20	...	30·367	30·052	43·3	30·6	7
17	30·050	35·70	32·91	N N W	410	5·15	·020	30·152	30·005	40·1	32·6.	4
18	30·176	33·97	31·90	Var.	173	0·00	...	30·205	30·129	36·9	32·2	4
19	30·028	35·25	34·35	N W	157	0·00	·066	30·128	29·963	40·4	31·7	0
20	30·065	32·47	30·82	N E	127	0·10	...	30·109	30·037	34·6	30·7	0
21	30·076	32·51	30·96	Var.	179	1·60	·042	30·118	30·023	38·7	25·6	0
22	30·030	39·64	37·46	N N W	198	1·95	...	30·067	29·995	44·6	37·4	0
23	29·934	40·85	38·98	W N W	278	0·00	...	29·996	29·911	44·5	36·8	0
24	29·763	41·22	38·74	W	335	0·25	...	29·937	29·587	45·1	35·9	4
25	29·484	42·44	40·48	S W	327	0·20	...	29·585	29·395	47·8	38·3	0
26	29·254	41·87	40·39	S	419	0·00	·032	29·402	29·111	43·8	40·5	2
27	29·108	43·96	42·22	S W	360	0·35	·293	29·333	28·905	47·2	41·8	5
28	29·287	42·64	40·81	S W	214	0·35	...	29·347	29·136	48·9	37·5	0
Mean or Sum.	29·8325	35·86	34·05	...	6762	43·35	1·033	29·9311	29·7358	39·92	32·01	26

MARCH, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	28·929	43·95	41·60	S S W	516	5·45	0·320	29·138	28·815	51·1	38·4	0
2	28·923	43·14	40·37	S S W	563	2·70	·259	29·073	28·807	51·1	34·3	2
3	29·181	40·49	37·82	W S W	444	2·95	·013	29·536	28·894	46·0	36·0	0
4	29·559	43·87	41·65	S W	419	2·85	·070	29·618	29·492	52·6	35·5	0
5	29·443	46·32	43·56	S W	715	3·55	·085	29·596	29·277	52·5	39·9	10
6	29·273	42·07	39·42	W S W	653	3·55	·131	29·586	29·116	45·6	38·9	10
7	29·044	42·30	39·73	W	494	3·25	·148	29·208	28·963	46·8	39·9	11
8	29·608	40·90	38·03	N N E	578	0·80	·045	29·972	29·206	43·6	37·9	10
9	30·054	39·03	36·49	N N E	184	0·90	...	30·091	29·971	44·0	33·0	3
10	29·968	37·53	35·85	N E	84	1·85	...	30·076	29·809	43·6	31·7	0
11	29·693	40·48	39·08	N	159	0·00	...	29·808	29·630	47·6	34·8	0
12	29·776	45·97	44·01	N N W	114	0·95	...	29·857	29·695	53·2	39·4	0
13	29·836	37·80	36·59	E N E	186	0·25	...	29·888	29·772	42·2	31·6	0
14	29·713	39·46	37·90	N E	381	0·00	...	29·775	29·652	44·1	36·4	0
15	29·563	38·70	36·73	N E	293	0·00	...	29·649	29·510	41·1	37·1	4
16	29·535	38·93	36·59	N	151	0·60	...	29·598	29·499	44·2	33·1	0
17	29·532	39·28	37·41	N E	252	5·40	...	29·594	29·468	47·7	33·0	4
18	29·411	39·16	36·00	N E	486	0·05	...	29·468	29·377	42·0	34·4	9
19	29·363	35·56	33·07	N N E	569	2·75	·138	29·410	29·307	39·5	33·3	8
20	29·374	37·53	35·56	N E	728	0·00	·147	29·465	29·303	41·0	33·2	12
21	29·648	37·44	33·35	N E	671	4·60	...	29·910	29·466	43·2	31·5	11
22	30·094	35·79	32·14	N E	327	1·10	...	30·244	29·907	40·5	29·9	8
23	30·247	38·63	35·40	N N E	193	0·00	...	30·275	30·218	42·2	35·8	0
24	30·047	37·72	34·77	N N W	131	4·15	...	30·226	29·808	43·5	33·0	6
25	29·729	32·83	31·16	N	323	0·60	·029	29·812	29·678	36·9	27·5	7
26	29·748	30·78	28·55	N W	297	7·85	...	29·812	29·610	36·5	26·0	2
27	29·525	31·08	28·48	N W	302	5·90	...	29·613	29·473	37·0	27·0	5
28	29·539	31·22	27·95	W N W	267	6·70	...	29·606	29·477	39·4	23·6	7
29	29·501	32·99	30·47	S W	435	3·70	...	29·610	29·217	40·2	23·5	7
30	28·959	43·37	41·16	S S W	717	2·65	·292	29·215	28·843	49·4	39·2	5
31	28·980	44·03	41·54	S S W	446	0·35	·058	29·100	28·945	51·7	36·1	11
Mean or Sum.	29·5418	38·98	36·53	...	12078	75·45	1·735	29·6719	29·4260	44·52	33·71	152

APRIL, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·394	40·49	37·47	W S W	431	9·10	0·013	29·741	29·098	48·1	35·8	7
2	29·672	43·89	40·22	S S E	434	1·35	...	29·791	29·399	52·5	32·8	4
3	29·409	49·52	46·71	S S W	602	2·85	·579	29·583	29·253	55·2	43·7	0
4	29·631	44·92	40·34	W	564	8·65	·117	29·968	29·214	52·7	37·7	11
5	29·889	40·93	37·32	Var.	128	2·50	...	29·960	29·837	47·8	35·4	0
6	29·568	45·59	44·04	S	412	0·40	·197	29·897	29·399	58·1	34·0	0
7	29·416	52·94	49·88	S S W	567	4·25	...	29·479	29·258	60·6	49·1	6
8	29·296	48·46	44·47	S S W	716	9·15	·077	29·389	29·211	52·9	43·9	6
9	29·384	46·41	42·63	S W	504	7·15	·109	29·474	29·221	54·6	41·5	8
10	29·246	44·60	42·19	S W	309	2·70	·106	29·335	29·148	51·3	39·0	3
11	29·256	43·88	42·38	Var.	193	0·00	·332	29·395	29·185	48·0	39·0	1
12	29·620	41·92	38·90	N N W	299	1·55	...	29·809	29·393	48·6	37·2	3
13	29·666	42·53	40·82	W S W	327	0·45	·235	29·795	29·531	50·6	37·6	0
14	29·358	45·76	42·86	S W	422	3·35	·027	29·670	29·207	55·0	39·3	6
15	29·222	42·23	39·05	W	506	6·45	·204	29·274	29·166	47·1	37·4	13
16	29·386	42·43	38·78	W N W	509	7·40	·142	29·738	29·186	50·0	37·0	9
17	29·954	43·88	39·51	W N W	205	11·80	...	30·059	29·739	53·9	35·0	1
18	30·031	48·54	42·65	W S W	260	6·00	...	30·061	29·994	57·2	40·6	0
19	29·936	50·45	44·41	S	246	12·10	...	30·009	29·859	60·2	39·8	1
20	29·770	53·99	46·45	S E	279	12·95	...	29·860	29·714	66·0	39·6	0
21	29·667	56·27	48·59	S E	212	13·20	...	29·722	29·626	67·7	42·6	0
22	29·611	56·93	49·50	S S E	200	9·35	...	29·651	29·586	69·4	43·7	0
23	29·686	59·93	53·10	Var.	103	9·10	...	29·767	29·640	70·7	47·5	0
24	29·764	58·05	50·33	E N E	262	10·95	...	29·800	29·727	69·5	49·1	1
25	29·690	54·38	47·62	E N E	339	9·80	...	29·737	29·652	63·7	44·6	10
26	29·711	48·27	42·30	N E	472	12·90	...	29·746	29·669	56·6	39·5	14
27	29·690	43·66	39·65	N	305	6·85	·026	29·740	29·666	50·1	39·0	11
28	29·727	44·40	40·25	Var.	102	5·65	...	29·742	29·713	52·2	38·7	2
29	29·679	45·98	41·25	N	120	7·55	...	29·728	29·630	55·8	33·2	4
30	29·757	48·70	44·64	N E	113	4·00	...	29·828	29·700	59·5	37·2	0
Mean or Sum.	29·6029	47·66	43·28	...	10141	199·50	2·164	29·7249	29·4874	56·19	39·68	121

MAY, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·878	49·34	45·73	E N E	234	6·25	...	29·932	29·821	58·4	38·4	11
2	29·995	49·78	47·17	N	173	0·15	...	30·094	29·924	54·6	46·0	4
3	30·121	52·94	48·55	N E	245	7·70	...	30·158	30·091	63·6	45·1	10
4	30·097	46·79	43·48	N E	192	10·00	...	30·151	30·000	54·5	41·0	8
5	29·767	47·31	43·28	Var.	85	9·45	...	29·997	29·514	59·9	33·6	10
6	29·343	47·60	43·62	W	236	0·90	0·043	29·518	29·132	55·1	41·9	7
7	29·069	46·64	42·53	W S W	301	10·05	·052	29·130	29·027	55·0	39·6	10
8	29·246	44·11	42·39	N	220	0·25	·834	29·476	29·080	47·7	41·0	9
9	29·606	47·19	44·53	N	227	4·15	·156	29·734	29·477	56·1	42·4	11
10	29·821	47·76	44·98	N N W	168	0·15	·005	29·879	29·735	53·1	44·2	5
11	29·978	52·27	48·06	W N W	129	4·05	...	30·119	29·878	60·6	45·8	8
12	30·173	50·94	46·07	N N E	222	12·55	...	30·214	30·118	61·0	41·2	0
13	30·162	50·35	46·22	N E	363	9·15	...	30·211	30·108	62·0	41·5	13
14	30·148	52·70	47·83	N E	357	12·15	...	30·183	30·108	66·0	42·0	8
15	30·114	52·62	47·15	N E	322	13·25	...	30·168	30·048	65·3	40·9	14
16	29·994	49·26	44·53	N E	279	10·75	...	30·061	29·936	59·8	41·0	9
17	30·004	47·41	44·10	N E	207	1·90	...	30·044	29·968	54·0	40·0	13
18	30·002	52·54	47·50	Var.	108	11·90	...	30·040	29·954	64·9	38·0	3
19	29·967	55·52	50·20	N W	166	12·10	...	30·008	29·947	65·7	43·9	5
20	30·066	56·75	50·85	N E	204	6·25	...	30·139	30·006	65·3	48·5	11
21	30·135	54·01	48·65	E N E	247	10·70	...	30·172	30·093	67·1	41·5	8
22	30·106	55·86	48·83	N E	377	14·10	...	30·135	30·075	66·2	44·2	11
23	30·142	54·34	46·63	N E	456	14·50	...	30·179	30·119	65·1	43·5	5
24	30·090	55·98	49·24	N E	386	13·05	...	30·180	30·014	68·1	44·3	15
25	29·948	53·76	49·42	N E	409	8·85	...	30·032	29·857	66·0	44·9	14
26	29·732	52·42	48·97	N	174	2·10	·026	29·858	29·655	60·0	46·8	9
27	29·680	55·28	50·09	S W	144	9·70	...	29·726	29·655	67·9	40·5	4
28	29·706	61·04	53·85	Var.	118	10·35	...	29·747	29·664	73·3	46·0	8
29	29·576	66·00	58·52	S	178	10·65	...	29·662	29·502	77·8	53·1	5
30	29·461	59·81	57·05	S	362	0·35	·212	29·531	29·372	65·1	56·9	10
31	29·496	60·32	54·67	S S W	501	11·90	·014	29·603	29·360	67·0	51·7	11
Mean or Sum.	29·8588	52·54	47·89	...	7790	249·35	1·342	29·9381	29·7819	62·14	43·53	269

JUNE, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·611	57·57	52·57	S	334	6·00	...	29·660	29·580	66·0	49·9	8
2	29·656	59·56	54·42	S S W	474	10·45	0·006	29·807	29·573	67·6	52·3	11
3	29·859	57·01	53·44	S S W	183	6·05	·091	29·889	29·809	67·6	48·8	11
4	29·881	57·89	53·44	S W	247	7·35	...	29·921	29·841	68·2	49·4	10
5	29·895	60·85	54·96	S W	169	3·95	...	29·921	29·876	68·7	52·0	13
6	30·011	60·70	55·44	N N E	254	6·10	...	30·113	29·917	68·9	50·6	9
7	30·070	56·19	50·69	N E	283	10·35	...	30·128	30·000	66·1	45·7	9
8	29·898	59·47	53·16	E N E	190	11·75	...	30·007	29·797	73·6	46·9	11
9	29·684	62·99	54·42	Var.	181	10·05	...	29·801	29·597	76·0	47·7	7
10	29·752	56·82	49·66	W N W	268	11·85	...	29·793	29·670	64·0	48·7	11
11	29·773	56·62	48·75	W S W	451	12·45	...	29·809	29·724	64·0	48·6	10
12	29·587	53·36	49·57	W	290	1·20	·112	29·785	29·411	60·2	46·0	13
13	29·393	49·59	45·10	W	460	4·30	...	29·426	29·347	54·9	40·7	10
14	29·493	54·79	48·30	N N W	273	8·75	...	29·698	29·340	62·6	48·6	9
15	29·781	54·13	48·23	N W	167	5·75	...	29·817	29·700	62·1	42·7	5
16	29·811	54·58	48·89	N W	263	4·80	·031	29·861	29·790	60·2	49·1	11
17	29·820	53·24	46·57	W N W	434	7·05	...	29·853	29·773	59·1	48·7	11
18	29·854	52·18	45·65	N N W	337	7·75	...	29·963	29·756	60·2	44·2	8
19	29·961	52·72	48·20	S	240	4·10	·066	30·001	29·903	63·7	40·5	9
20	29·867	58·57	56·97	S	318	0·00	·138	29·904	29·837	65·2	51·4	3
21	29·813	63·75	59·75	S S W	281	3·45	·048	29·844	29·764	72·0	58·0	3
22	29·640	64·38	60·43	S	192	2·70	·139	29·764	29·468	74·0	58·1	6
23	29·590	59·46	54·28	S W	625	7·30	·053	29·843	29·436	64·1	50·7	13
24	29·966	56·61	51·25	W	212	8·55	·019	30·126	29·843	64·3	48·9	12
25	30·186	59·18	52·00	N N W	172	11·20	...	30·217	30·127	68·6	47·9	5
26	30·167	60·04	52·69	N	156	14·15	...	30·216	30·105	71·7	49·2	8
27	30·052	62·24	54·33	E	156	13·40	...	30·124	29·982	75·2	49·7	8
28	29·927	62·97	55·24	E N E	225	10·60	...	29·994	29·866	75·2	48·9	7
29	29·898	65·10	56·59	E N E	359	11·50	·087	29·994	29·863	76·1	52·9	9
30	29·769	59·14	55·77	N E	356	2·50	·840	29·954	29·623	68·6	53·2	9
Mean or Sum.	29·8222	58·06	52·36	...	8550	225·40	1·630	29·9078	29·7439	66·96	49·00	269

JULY, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·501	61·30	58·82	Var.	129	0·10	0·020	29·622	29·447	66·6	57·0	10
2	29·426	61·22	58·48	Var.	194	2·30	·104	29·463	29·398	70·7	57·2	10
3	29·557	63·86	58·51	E N E	221	11·75	·030	29·728	29·445	72·1	56·4	10
4	29·826	64·05	59·66	N W	151	7·25	...	29·894	29·728	76·2	55·0	11
5	29·898	68·05	61·61	W S W	223	12·70	...	29·924	29·873	77·4	57·8	10
6	29·935	62·77	59·02	N	284	0·80	...	30·023	29·885	65·7	58·5	0
7	30·029	61·33	57·34	E N E	175	0·05	...	30·058	30·011	67·1	54·8	11
8	29·965	63·77	57·80	E	119	11·55	...	30·029	29·878	77·0	49·7	11
9	29·845	64·50	58·80	E N E	100	14·35	...	29·898	29·798	77·9	53·7	0
10	29·858	67·49	61·22	N E	106	13·30	...	29·888	29·842	79·6	55·3	2
11	29·871	70·47	62·91	Var.	105	14·30	...	29·903	29·832	85·0	56·5	4
12	29·886	67·44	62·31	N N W	244	2·60	...	29·928	29·854	75·1	60·8	3
13	29·909	59·92	56·75	N	241	0·10	·107	29·935	29·891	63·5	55·5	0
14	29·822	61·33	56·10	E N E	144	5·95	...	29·912	29·756	70·7	51·2	7
15	29·833	64·55	58·39	W	212	11·00	...	29·935	29·759	74·2	55·9	10
16	29·958	66·22	58·48	W S W	171	13·95	...	30·016	29·935	78·2	52·1	9
17	30·043	67·73	62·67	W	138	5·85	...	30·070	30·008	79·2	55·6	3
18	29·980	74·41	65·78	Var.	135	12·85	...	30·044	29·903	87·6	62·0	2
19	29·891	74·08	63·13	Var.	100	13·45	...	29·950	29·834	87·6	60·4	0
20	29·848	73·96	62·99	S E	174	12·20	...	29·888	29·780	86·0	61·5	0
21	29·634	70·85	63·12	S S E	267	9·05	...	29·784	29·526	86·0	58·9	6
22	29·632	64·37	58·51	W	282	3·55	...	29·666	29·592	70·9	57·3	8
23	29·600	61·40	56·10	W S W	198	2·90	...	29·657	29·490	68·0	56·4	2
24	29·336	58·99	57·44	Var.	223	1·10	1·640	29·490	29·257	64·5	54·3	8
25	29·365	57·98	56·66	W N W	154	0·10	1·501	29·437	29·307	63·0	54·5	3
26	29·440	59·44	57·38	N N W	94	0·85	0·093	29·479	29·413	64·2	56·7	3
27	29·508	58·97	57·31	E N E	131	0·45	1·198	29·612	29·452	64·1	56·0	5
28	29·633	61·60	58·08	Var.	83	4·10	0·053	29·722	29·604	70·0	55·7	0
29	29·834	63·78	59·35	Var.	88	10·25	...	29·940	29·713	75·1	52·3	0
30	29·997	65·79	61·34	N N W	111	8·50	...	30·070	29·936	76·8	55·5	0
31	30·014	66·38	61·85	N	202	5·60	...	30·068	29·948	73·0	58·0	0
Mean or Sum.	29·7701	64·77	59·61	...	5199	212·85	4·746	29·8398	29·7127	73·97	56·21	148

AUGUST, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29.912	65.82	61.69	N	155	4.75	...	29.959	29.865	74.8	58.3	0
2	30.004	63.13	57.56	N W	237	11.25	...	30.112	29.932	70.6	55.0	0
3	30.036	61.24	55.94	W N W	122	6.40	...	30.103	29.905	70.0	50.5	0
4	29.794	61.21	57.17	S W	304	1.10	...	29.907	29.731	67.0	53.3	1
5	29.834	58.39	53.10	W	214	0.90	...	29.877	29.777	64.8	52.3	2
6	29.625	60.49	56.48	W S W	353	4.65	0.107	29.774	29.541	69.0	52.7	1
7	29.790	61.88	57.43	W S W	341	10.60	...	29.823	29.721	71.0	52.9	5
8	29.825	66.79	61.75	W S W	322	4.45	...	29.847	29.800	74.9	59.3	0
9	29.742	65.80	61.10	S	152	11.75	...	29.841	29.576	78.2	54.0	0
10	29.479	65.61	60.79	S S W	273	6.80	...	29.630	29.381	77.9	53.5	0
11	29.690	58.49	53.31	S	319	11.10	...	29.714	29.630	67.6	49.5	5
12	29.657	57.92	54.72	S	382	5.10	.360	29.748	29.611	66.3*	52.7	7
13	29.816	60.82	56.92	S S W	299	4.65	...	29.870	29.746	68.9	54.0	8
14	29.755	60.53	58.41	S S E	325	0.00	.564	29.855	29.631	63.8	57.1	0
15	29.646	61.48	57.53	W S W	272	6.35	.144	29.817	29.558	68.0	55.7	10
16	29.916	59.28	53.66	W	198	7.50	...	29.989	29.821	67.7	51.6	7
17	29.959	60.42	56.17	S	182	6.20	...	29.987	29.918	69.4	52.2	0
18	29.906	65.09	59.44	E	98	11.75	...	29.953	29.881	77.1	52.2	0
19	30.069	64.16	59.62	N N E	275	9.90	...	30.187	29.952	74.0	57.0	7
20	30.199	59.06	53.87	N E	278	13.20	...	30.230	30.164	68.1	49.9	11
21	30.170	61.10	55.91	E N E	186	12.35	...	30.215	30.114	73.0	49.3	6
22	30.122	61.45	56.38	E N E	97	11.85	...	30.156	30.076	75.1	47.9	4
23	30.033	62.63	58.03	N	70	11.10	...	30.086	29.972	75.0	51.0	0
24	29.920	63.01	59.40	N N E	86	9.30	...	29.988	29.826	74.0	54.7	7
25	29.581	64.40	59.67	S	165	8.10	.094	29.828	29.289	79.1	52.0	3
26	29.290	54.70	51.23	W	524	3.65	.469	29.506	29.222	61.5	48.9	7
27	29.552	52.63	49.19	W N W	335	1.85	.330	29.600	29.506	59.2	45.9	5
28	29.666	52.43	47.75	W N W	376	9.85	...	29.782	29.529	59.1	44.0	7
29	29.840	56.45	51.38	W S W	337	7.10	...	29.879	29.779	63.4	49.6	6
30	29.830	60.06	56.74	W S W	428	0.45	...	29.856	29.813	62.9	57.9	4
31	29.798	58.96	57.03	W N W	186	0.00	.199	29.819	29.778	62.6	54.3	0
Mean or Sum.	29.8212	60.82	56.43	...	7891	214.00	2.267	29.9012	29.7434	69.48	52.55	113

* The working parts of the Thermograph were separated and cleaned between noon and 2 p.m. on Aug. 12. The maximum temperature 66°.3 is that of the thermometer exposed on the South side of the Observatory building.

SEPTEMBER, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·868	55·54	51·03	E N E	204	9·50	...	29·943	29·816	61·8	50·1	4
2	29·923	52·63	48·47	N E	278	5·80	...	29·946	29·896	61·2	44·0	6
3	29·863	54·95	50·16	N E	329	1·60	...	29·926	29·813	62·2	47·4	8
4	29·781	56·31	50·37	E N E	365	8·15	...	29·812	29·747	64·1	47·2	10
5	29·664	53·64	48·71	E N E	290	4·40	...	29·749	29·609	62·6	45·0	7
6	29·641	54·15	49·28	E S E	178	4·75	...	29·691	29·618	63·1	42·9	4
7	29·688	58·87	53·49	S E	226	4·55	...	29·716	29·652	67·7	50·6	2
8	29·632	61·34	58·42	S S E	303	0·00	0·435	29·663	29·599	66·0	57·4	3
9	29·672	62·53	59·56	S S W	213	4·65	·120	29·712	29·642	68·5	55·7	4
10	29·757	59·31	56·79	W S W	134	0·75	...	29·835	29·706	67·0	53·6	1
11	29·825	54·86	53·18	N W	150	1·20	·057	29·852	29·788	60·2	50·4	1
12	29·818	56·65	54·10	N	167	0·15	...	29·846	29·802	62·6	49·6	0
13	29·764	56·97	53·50	N N E	169	7·15	...	29·834	29·678	63·9	50·1	5
14	29·600	56·10	52·62	N E	172	4·35	...	29·674	29·546	62·7	50·0	6
15	29·632	54·65	51·31	N	197	4·35	...	29·653	29·613	61·5	48·5	4
16	29·520	52·04	49·99	S S E	221	1·65	·534	29·637	29·316	62·2	40·0	5
17	29·241	59·91	58·44	S W	371	0·15	·266	29·512	29·113	64·2	55·6	0
18	29·772	53·62	48·64	W S W	260	8·20	...	29·857	29·508	60·8	48·2	5
19	29·641	54·23	51·45	S	326	2·50	...	29·818	29·410	60·7	46·1	0
20	29·252	59·13	57·05	S	466	0·20	·385	29·410	29·201	64·2	56·3	0
21	29·235	58·50	56·73	S	211	0·05	·108	29·314	29·202	63·4	53·0	0
22	29·313	58·64	55·45	S E	288	9·05	...	29·336	29·286	66·6	53·0	7
23	29·346	60·77	58·08	S E	229	2·05	...	29·494	29·251	66·1	54·3	2
24	29·606	59·23	56·81	S S E	115	4·30	...	29·678	29·492	67·1	52·8	0
25	29·660	57·44	54·55	S S E	132	6·00	...	29·685	29·630	67·9	49·0	0
26	29·870	56·60	52·80	W	172	10·50	...	30·031	29·673	63·0	49·7	4
27	30·038	56·40	53·93	S S W	284	0·10	...	30·065	30·022	64·2	47·5	2
28	30·037	59·20	57·23	S S W	269	0·00	...	30·063	30·006	63·4	54·2	5
29	29·991	59·27	56·46	S	138	9·65	...	30·051	29·937	68·8	51·7	2
30	29·923	56·23	53·53	S E	87	7·90	...	29·958	29·873	68·9	44·5	0
Mean or Sum.	29·6858	56·99	53·74	...	6944	123·65	1·905	29·7587	29·6148	64·22	49·95	97

OCTOBER, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·766	61·33	58·94	S S E	182	1·70	0·003	29·875	29·636	70·0	55·7	0
2	29·653	60·04	57·69	Var.	130	2·45	·003	29·756	29·611	65·8	54·5	0
3	29·805	54·92	52·00	W S W	170	8·75	...	29·852	29·758	62·8	48·0	0
4	29·795	52·89	50·55	N N W	257	0·00	·241	29·875	29·708	56·3	45·0	4
5	29·671	49·04	46·92	W S W	370	1·40	...	29·870	29·490	56·2	39·9	0
6	29·218	48·86	46·12	W	596	3·15	·155	29·492	28·950	60·5	44·1	5
7	29·463	45·72	42·11	W N W	358	4·75	...	29·538	29·338	51·7	40·4	3
8	29·406	51·34	49·45	W S W	422	0·00	·010	29·532	29·236	59·0	41·1	2
9	29·550	54·51	49·33	W N W	500	8·80	...	29·932	29·214	59·2	43·3	2
10	29·968	48·03	45·52	S W	140	6·45	...	30·006	29·939	57·0	38·5	0
11	29·961	53·16	50·99	Var.	119	0·50	·012	29·997	29·931	56·1	50·6	2
12	29·891	54·15	52·32	S S E	76	2·65	...	29·929	29·853	59·5	50·1	0
13	29·886	53·38	51·55	S S E	70	0·65	...	29·929	29·839	56·6	49·5	0
14	29·730	49·53	47·19	E S E	95	1·80	...	29·840	29·641	55·6	45·0	0
15	29·588	49·60	46·47	E S E	113	6·35	...	29·641	29·515	55·6	43·2	0
16	29·365	49·75	48·52	Var.	99	0·00	·333	29·517	29·219	56·6	43·2	0
17	29·223	52·43	50·33	S S W	401	3·65	·051	29·271	29·189	58·1	48·4	1
18	29·173	51·76	50·10	S S W	380	0·80	·156	29·269	29·035	57·8	44·9	0
19	29·434	46·77	45·08	S W	159	4·40	·005	29·580	29·257	54·6	40·0	0
20	29·622	42·93	41·23	S S W	102	7·55	...	29·670	29·581	54·0	33·6	0
21	29·541	41·94	40·36	E S E	68	4·85	...	29·581	29·510	54·0	31·6	0
22	29·625	42·82	42·10	Var.	72	0·15	·179	29·733	29·575	51·3	35·5	0
23	29·843	43·25	41·71	W	157	2·65	...	29·967	29·737	50·6	36·3	0
24	29·852	45·66	44·35	S S W	298	0·00	·081	29·964	29·732	52·5	37·1	0
25	29·833	43·81	42·26	W	158	2·35	...	29·859	29·816	51·3	36·1	0
26	29·977	37·79	36·50	N E	56	6·10	...	30·123	29·823	50·0	30·0	0
27	30·106	43·58	41·42	S S W	* 626	6·80	...	30·140	30·057	55·6	31·2	0
28	29·918	51·68	49·56	S S W		0·00	...	30·054	29·770	55·0	46·7	2
29	29·820	52·92	51·40	S E	208	0·00	·038	29·959	29·740	55·0	51·0	0
30	30·031	48·97	46·05	N E	492	0·85	·020	30·063	29·961	52·1	45·2	10
31	30·074	46·64	42·22	N E	461	8·55	...	30·115	30·045	54·4	41·3	7
Mean or Sum.	29·7028	49·33	47·11	...	7335	98·10	1·287	29·8042	29·6034	56·28	42·61	38

* Oct. 27 noon to Oct. 28 noon. The recording pencils were not lowered: the value given, 626, is, however, the actual run of the Anemograph during 48 hours.

NOVEMBER, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·072	44·27	41·62	E N E	297	6·90	...	30·106	30·032	51·3	39·1	3
2	30·140	41·58	39·13	E N E	126	6·50	...	30·169	30·095	51·3	33·1	0
3	30·151	33·06	32·77	N N E	73	0·00	0·005	30·174	30·131	38·9	28·0	0
4	30·152	31·64	31·57	N E	99	0·00	·005	30·196	30·131	37·3	25·5	0
5	30·214	34·46	34·27	E N E	67	0·15	·015	30·252	30·185	37·0	32·8	0
6	30·105	33·76	33·43	N	85	1·35	...	30·185	30·051	39·6	28·1	0
7	30·061	43·60	43·19	W N W	110	0·00	·006	30·080	30·043	48·5	37·2	0
8	29·994	45·94	43·87	W N W	173	2·25	...	30·045	29·961	50·4	43·0	0
9	29·965	46·00	43·47	W	209	0·00	...	29·983	29·935	50·0	43·8	0
10	29·827	48·93	45·85	S W	345	0·10	...	29·930	29·714	51·8	46·3	0
11	29·598	50·45	46·99	W S W	432	0·20	·036	29·713	29·446	54·8	47·8	3
12	29·019	49·70	47·09	S S W	703	0·00	·170	29·447	28·764	53·2	46·2	2
13	28·866	42·80	40·62	W N W	488	0·00	·143	28·945	28·805	46·3	36·4	0
14	29·204	35·78	32·73	N	361	1·95	·060	29·347	28·945	39·6	31·2	8
15	29·424	30·68	29·38	W	137	7·05	...	29·565	29·338	39·1	25·7	0
16	29·827	27·71	26·85	Calm	52	3·20	...	30·117	29·566	36·8	22·0	0
17	30·178	30·43	29·39	W S W	237	3·95	...	30·214	30·124	40·5	22·1	0
18	30·094	42·89	40·18	W S W	528	0·50	...	30·162	29·966	49·1	34·6	0
19	29·880	50·12	47·32	W S W	809	0·00	...	29·963	29·785	51·3	48·7	6
20	29·755	50·82	48·14	W S W	634	0·00	...	29·788	29·719	52·4	49·1	5
21	29·616	50·08	48·32	W S W	503	0·00	·062	29·720	29·545	52·9	44·8	4
22	29·784	41·41	40·21	Var.	271	0·00	·040	30·066	29·622	44·9	33·2	0
23	30·246	34·84	32·96	N E	188	7·20	...	30·372	30·065	42·5	30·6	0
24	30·391	31·11	29·98	N N E	94	5·65	...	30·416	30·364	40·5	24·0	0
25	30·400	30·22	28·72	N	86	4·55	...	30·444	30·364	38·7	22·5	0
26	30·302	38·80	37·32	N	170	0·00	·034	30·366	30·250	41·5	35·2	0
27	30·211	41·73	40·35	N	240	0·00	...	30·254	30·130	45·6	38·6	0
28	30·179	40·92	38·04	N N W	300	3·45	...	30·308	30·086	45·7	33·6	0
29	30·294	36·99	35·00	W	235	3·65	...	30·319	30·261	43·7	28·9	0
30	30·222	42·59	40·47	W	350	0·30	...	30·263	30·146	46·3	39·3	0
Mean or Sum.	29·9390	40·11	38·31	...	8402	58·90	0·576	30·0303	29·8523	45·38	35·05	31

DECEMBER, 1901.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·107	44·60	42·11	W S W	359	1·35	...	30·146	30·073	47·8	41·0	4
2	30·054	46·61	44·77	W S W	338	2·85	...	30·099	30·017	51·0	39·6	0
3	30·060	44·02	41·45	W N W	198	0·00	...	30·153	30·010	46·5	39·4	0
4	30·168	35·48	34·22	Var.	93	2·75	...	30·223	30·096	41·1	29·3	3
5	29·909	37·70	36·20	S S W	258	0·00	0·011	30·098	29·773	43·0	29·0	0
6	29·946	40·15	38·70	W S W	355	4·00	...	30·022	29·848	48·7	32·4	0
7	29·770	50·90	49·44	S W	616	0·00	·016	29·857	29·596	53·7	48·7	0
8	29·423	50·22	48·37	W S W	617	0·00	·216	29·599	29·357	54·0	41·3	0
9	29·383	40·45	37·17	W	537	3·25	·006	29·440	29·344	45·2	36·3	10
10	29·485	36·30	34·41	W	421	3·40	·127	29·572	29·379	40·5	32·7	0
11	29·474	36·03	34·14	W	350	4·55	...	29·558	29·373	42·3	32·5	6
12	29·036	38·35	37·65	Var.	311	0·00	·844	29·515	28·694	45·0	33·0	0
13	28·758	40·07	39·24	N N E	439	0·00	·559	28·949	28·657	42·0	37·8	0
14	29·213	38·41	36·56	N	644	0·30	·038	29·540	28·950	41·6	35·2	3
15	29·594	32·99	30·91	W N W	309	4·35	...	29·693	29·403	35·4	29·9	8
16	29·393	34·81	33·38	S S E	235	0·00	·025	29·600	29·265	38·5	32·2	3
17	29·487	34·83	33·26	S S W	292	3·65	...	29·608	29·212	40·7	28·5	0
18	29·125	34·82	33·51	W S W	324	3·75	·039	29·234	29·072	40·2	31·2	6
19	29·201	32·29	31·35	W N W	183	3·55	...	29·331	29·121	37·8	25·6	0
20	29·399	28·07	27·62	N N W	96	0·00	...	29·435	29·328	33·8	20·1	0
21	29·363	28·22	27·88	S W	131	2·15	...	29·420	29·251	32·2	23·9	0
22	29·264	28·75	28·53	E N E	89	0·00	...	29·432	29·184	32·1	25·0	0
23	29·334	29·95	29·42	S S E	330	0·35	·332	29·507	28·939	38·7	22·9	0
24	28·742	37·45	36·29	Var.	313	0·60	·402	28·942	28·497	39·9	33·8	0
25	28·618	36·00	35·01	W S W	367	3·25	·029	28·801	28·522	40·2	32·0	0
26	28·989	35·72	34·80	W S W	359	2·85	...	29·184	28·802	39·7	32·9	0
27	29·333	32·97	32·08	S W	197	5·75	...	29·449	29·184	37·6	30·7	0
28	29·150	39·02	38·19	S S E	394	0·00	·285	29·427	28·775	46·1	30·8	0
29	29·080	42·48	41·61	S W	288	2·10	·209	29·356	28·774	45·2	40·1	0
30	29·388	49·69	48·05	S S W	555	0·65	·251	29·553	29·280	55·2	41·4	0
31	29·629	51·05	49·32	S W	636	0·05	·057	29·707	29·460	52·5	49·4	0
Mean or Sum.	29·4153	38·34	36·96	...	10634	55·50	3·446	29·5629	29·2657	42·85	33·50	43

JANUARY, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·429	46·51	44·55	S W	544	3·45	0·056	29·611	28·944	51·5	43·0	3
2	29·169	47·80	44·93	W S W	601	3·65	·219	29·544	28·933	50·9	43·6	2
3	29·725	47·52	46·10	W S W	426	0·00	...	29·797	29·541	51·4	41·5	0
4	29·703	48·05	46·60	W S W	543	0·00	·138	29·797	29·585	52·4	40·3	7
5	29·991	41·59	39·11	W	425	4·35	...	30·258	29·738	46·7	38·5	2
6	30·262	45·30	42·57	W	428	2·80	...	30·374	30·198	49·6	39·8	0
7	30·404	43·68	40·95	W	256	0·10	...	30·428	30·371	46·1	40·0	0
8	30·278	42·59	39·61	S W	249	0·00	...	30·393	30·116	43·8	40·3	0
9	29·977	46·46	44·22	S W	473	0·00	·035	30·118	29·917	51·3	40·0	0
10	29·861	49·38	47·24	S W	501	0·00	...	29·931	29·821	51·7	47·5	0
11	29·921	43·65	42·68	Var.	257	0·00	·018	29·990	29·830	50·1	39·1	0
12	29·895	44·35	43·53	W S W	114	0·00	·004	29·961	29·846	46·6	41·1	0
13	30·117	34·43	32·16	E N E	204	1·65	...	30·292	29·944	41·7	29·3	0
14	30·439	29·15	27·49	N N E	105	3·00	...	30·615	30·291	33·6	25·1	0
15	30·598	30·07	28·86	W S W	259	1·50	...	30·645	30·522	37·6	23·3	0
16	30·474	41·00	39·44	W	305	0·00	...	30·524	30·429	44·8	37·0	0
17	30·303	41·65	40·57	W	90	0·00	...	30·426	30·183	45·0	40·0	0
18	30·154	37·99	36·00	N	68	5·45	...	30·189	30·125	43·1	30·1	0
19	30·179	34·80	33·32	S W	221	1·35	...	30·223	30·100	42·6	28·1	0
20	30·052	45·98	43·57	W S W	576	0·00	...	30·105	30·010	48·8	42·3	6
21	30·122	48·21	46·37	W S W	416	5·05	...	30·172	30·082	51·0	46·3	0
22	30·099	48·41	46·76	W S W	385	0·15	...	30·162	30·059	51·1	46·4	0
23	29·927	45·46	44·31	S S W	240	0·00	·009	30·058	29·660	48·5	41·3	0
24	29·210	41·82	39·65	S W	446	2·25	·023	29·663	28·958	46·4	33·9	0
25	29·047	33·30	31·32	W S W	342	7·05	...	29·370	28·922	37·2	29·3	0
26	29·558	34·22	31·93	W	392	2·95	·083	29·640	29·373	37·6	29·9	5
27	29·297	41·06	39·39	W S W	357	1·75	·145	29·435	29·199	47·3	34·6	6
28	29·108	40·00	38·15	W	382	1·75	...	29·486	28·955	42·2	33·6	2
29	29·813	33·02	29·70	N W	356	7·35	...	30·036	29·486	37·0	28·9	0
30	30·272	31·67	29·66	N	370	7·15	...	30·468	30·036	37·6	27·2	0
31	30·489	34·68	31·89	N E	627	3·25	·005	30·526	30·454	37·7	31·9	12
Mean or Sum.	29·9314	41·09	39·12	...	10958	66·00	0·735	30·0722	29·7945	45·25	36·55	45

FEBRUARY, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·344	34·12	31·32	N E	755	6·70	...	30·475	30·114	38·0	31·7	5
2	29·977	32·01	30·48	E N E	628	0·00	...	30·111	29·897	33·9	30·8	3
3	29·874	32·39	31·53	N E	274	0·00	0·054	29·922	29·820	33·6	31·0	0
4	29·917	33·10	31·77	N E	213	0·00	·017	29·944	29·893	34·1	31·7	0
5	29·752	32·53	30·72	E S E	133	0·00	...	29·894	29·550	34·9	30·8	0
6	29·319	32·69	31·09	E N E	180	0·00	...	29·550	29·191	34·6	31·4	0
7	29·228	31·98	30·06	N N E	96	3·35	...	29·278	29·171	38·1	27·5	0
8	29·156	33·21	32·22	S	128	0·05	·143	29·242	29·126	35·6	30·8	0
9	29·266	32·58	30·49	W N W	292	6·85	...	29·329	29·154	37·9	27·9	1
10	29·371	30·20	28·90	N W	164	0·60	...	29·475	29·320	34·1	23·6	0
11	29·564	30·80	28·82	W	200	6·75	...	29·662	29·474	39·2	24·4	0
12	29·720	28·67	26·91	N W	77	5·65	...	29·745	29·666	35·6	22·2	0
13	29·732	27·33	25·77	N N E	134	4·95	...	29·804	29·693	35·5	21·0	0
14	29·884	28·13	27·10	N N W	178	0·00	...	29·942	29·809	32·5	24·0	0
15	30·062	32·77	31·11	Var.	211	3·40	...	30·186	29·933	37·9	27·0	0
16	30·037	27·26	25·31	S S E	164	6·40	...	30·198	29·834	34·1	22·1	0
17	29·750	28·77	26·91	N E	156	7·60	...	29·835	29·705	39·0	20·3	0
18	29·833	33·18	32·34	N E	144	0·00	·008	29·856	29·808	35·7	30·6	0
19	29·852	33·95	32·19	E S E	179	0·00	...	29·911	29·816	34·8	33·0	0
20	29·881	33·70	33·09	E N E	224	0·00	...	29·905	29·858	34·6	33·0	0
21	29·832	38·66	37·31	S S E	163	0·50	...	29·859	29·782	42·7	34·0	0
22	29·671	41·94	40·33	S	303	1·50	·226	29·779	29·526	47·6	38·5	1
23	29·518	46·57	45·82	S S E	325	0·00	·123	29·536	29·479	50·1	43·7	0
24	29·420	45·69	44·65	S S E	250	0·00	·255	29·477	29·386	47·9	44·3	0
25	29·429	43·91	43·12	E	154	0·00	·045	29·447	29·402	47·1	40·2	0
26	29·274	41·93	39·59	E	293	0·55	·142	29·432	29·015	48·5	37·3	0
27	29·040	45·00	43·48	S S W	299	3·55	·087	29·099	29·010	50·6	39·5	2
28	29·233	46·60	44·59	S S W	331	5·50	·005	29·368	29·094	53·2	42·6	0
Mean or Sum.	29·6406	34·99	33·47	...	6648	63·90	1·105	29·7236	29·5545	39·34	31·25	12

MARCH, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·418	42·56	41·69	S S E	91	0·00	0·063	29·537	29·345	48·3	37·7	0
2	29·649	43·64	42·56	S S W	155	0·95	·181	29·765	29·539	50·5	36·6	0
3	29·794	45·04	43·15	S S W	227	1·25	...	29·828	29·762	51·6	40·0	1
4	29·839	41·34	40·09	S S E	135	0·75	...	29·875	29·816	45·1	36·9	0
5	29·873	36·25	35·65	E	61	1·75	...	29·905	29·842	42·2	30·9	0
6	29·798	37·01	35·35	Calm	51	4·80	·006	29·859	29·740	52·1	28·1	0
7	29·739	42·18	40·62	N W	152	0·65	...	29·780	29·713	51·5	31·7	0
8	29·675	46·48	44·15	W	333	0·15	...	29·775	29·532	51·0	42·9	0
9	29·609	49·82	46·23	W N W	430	5·40	·016	29·701	29·498	54·9	45·6	10
10	29·744	50·19	47·97	W	127	0·15	·013	29·784	29·693	54·2	47·2	0
11	29·792	47·60	46·20	Var.	94	0·00	...	29·820	29·769	50·6	45·5	0
12	29·808	46·85	44·29	S S W	214	0·80	·008	29·833	29·787	52·8	42·0	2
13	29·824	44·19	42·12	S S E	234	2·30	...	29·846	29·806	51·3	38·5	0
14	29·641	46·34	44·99	S	375	0·10	·334	29·833	29·242	51·1	40·3	2
15	29·622	46·06	41·85	W	602	8·60	·050	29·834	29·244	51·3	42·3	6
16	29·926	47·41	43·42	W N W	258	8·20	...	30·010	29·834	53·2	42·1	3
17	29·994	50·10	46·99	W	252	1·60	...	30·027	29·956	58·2	44·7	0
18	29·847	46·36	43·10	S W	349	0·00	...	29·955	29·761	49·4	42·8	4
19	29·643	45·48	41·50	W S W	406	5·05	...	29·760	29·371	52·4	40·6	0
20	29·151	44·45	41·56	W S W	706	3·50	·076	29·372	29·064	49·2	38·0	11
21	29·038	41·19	37·76	S W	456	7·50	·003	29·093	28·994	48·3	35·9	4
22	29·070	39·49	36·15	S W	265	2·80	·005	29·156	28·996	47·4	33·8	0
23	29·234	38·95	36·16	W S W	193	7·90	...	29·378	29·152	48·5	31·2	0
24	29·172	38·65	36·55	S W	475	0·30	·240	29·387	28·840	44·6	30·5	3
25	29·350	41·93	36·84	W N W	591	8·40	·007	29·681	28·871	47·1	33·4	2
26	29·712	39·44	36·24	W S W	398	3·30	·203	29·780	29·514	47·4	32·5	4
27	29·543	49·64	46·00	W	418	6·05	·018	29·679	29·453	57·3	39·0	10
28	29·720	48·74	44·93	W	300	5·00	...	29·794	29·671	56·4	42·1	7
29	29·555	47·35	44·82	W	411	0·15	·069	29·771	29·386	55·6	41·7	1
30	29·723	42·04	40·56	S W	160	0·00	·039	29·769	29·681	45·6	37·5	2
31	29·633	50·26	47·49	W S W	382	4·40	...	29·706	29·498	58·1	44·1	3
Mean or Sum.	29·6173	44·42	41·84	...	9301	91·80	1·331	29·7191	29·4958	50·88	38·58	75

APRIL, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·409	47·16	44·95	W	381	0·85	0·025	29·502	29·343	54·3	39·4	5
2	29·605	41·66	37·55	N W	124	5·05	...	29·650	29·501	48·2	33·4	0
3	29·549	41·72	38·33	W S W	337	4·90	·012	29·645	29·453	50·6	33·9	2
4	29·683	42·72	38·45	W S W	512	6·65	...	29·761	29·523	50·7	34·4	4
5	29·606	44·70	42·38	S W	457	4·05	·208	29·756	29·475	55·0	37·1	3
6	29·866	40·85	36·51	N	388	9·60	...	30·074	29·638	47·1	35·6	13
7	30·100	39·71	35·76	E N E	142	4·20	...	30·132	30·074	46·5	32·7	6
8	29·996	39·94	36·35	E S E	83	0·15	...	30·077	29·940	45·0	35·4	4
9	29·940	39·78	35·70	E N E	315	1·80	...	29·970	29·905	47·1	31·5	9
10	29·877	39·90	35·32	N E	511	5·05	...	29·925	29·818	45·9	34·0	13
11	29·659	40·91	37·83	N E	454	3·20	·018	29·818	29·544	48·1	33·3	11
12	29·559	42·13	40·32	Var.	91	0·00	·086	29·628	29·520	45·9	38·3	11
13	29·716	43·44	39·52	W S W	177	11·05	...	29·794	29·628	54·2	31·6	0
14	29·709	44·48	39·45	E	179	6·65	...	29·782	29·610	56·0	32·0	6
15	29·469	44·61	43·95	N	239	0·00	·699	29·612	29·379	48·4	41·1	8
16	29·645	48·60	44·93	W N W	174	3·55	...	29·695	29·546	57·1	40·7	6
17	29·729	48·35	44·32	W	184	10·45	...	29·804	29·688	60·2	38·2	0
18	29·783	49·46	44·93	S	171	10·60	...	29·825	29·738	60·7	40·0	7
19	29·638	52·42	48·38	S S E	353	3·50	·015	29·738	29·569	64·0	42·6	5
20	29·669	52·10	49·16	S	472	5·15	·025	29·760	29·638	59·9	45·8	6
21	29·747	52·54	49·33	S S W	456	2·60	·025	29·813	29·553	59·1	45·7	6
22	29·365	52·37	49·88	S	564	1·70	·129	29·556	29·245	57·4	45·6	1
23	29·563	50·10	46·19	S	384	10·35	...	29·727	29·439	58·0	43·5	5
24	29·845	51·66	46·62	S S W	210	11·50	·006	29·926	29·724	61·5	42·0	7
25	29·816	51·19	45·30	S E	214	9·50	...	29·915	29·715	61·9	38·5	8
26	29·671	47·83	43·43	N E	531	8·50	...	29·715	29·624	56·9	42·0	9
27	29·755	47·65	41·13	E N E	602	12·65	...	29·871	29·696	55·8	40·0	13
28	29·916	44·21	38·26	N E	501	13·75	...	30·011	29·870	53·0	37·0	10
29	30·006	44·06	39·72	N	222	4·35	...	30·051	29·939	52·0	35·0	14
30	29·776	47·90	43·62	W	334	1·95	...	29·941	29·568	54·9	40·0	9
Mean or Sum.	29·7222	45·80	41·92	...	9762	173·30	1·248	29·8158	29·6301	53·85	38·01	201

MAY, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·541	48·83	43·23	N W	458	9·35	0·103	29·617	29·494	54·2	39·2	13
2	29·520	47·68	44·15	W S W	371	3·85	·028	29·618	29·437	56·7	37·9	11
3	29·391	45·83	43·23	W	382	6·30	·239	29·519	29·296	51·9	40·9	13
4	29·708	44·38	40·69	N W	225	2·00	·007	29·865	29·524	51·0	36·5	1
5	29·869	43·02	39·38	N W	340	6·10	·018	29·975	29·808	51·2	35·8	8
6	29·985	42·04	37·72	N N W	306	7·65	·019	30·021	29·954	49·0	36·5	13
7	30·007	41·28	38·66	N	310	5·65	·128	30·052	29·982	49·8	33·0	6
8	30·037	43·97	40·63	N N E	319	3·65	·031	30·073	30·016	50·1	40·4	10
9	29·982	44·02	39·54	N N E	262	6·10	...	30·066	29·910	51·1	37·0	6
10	29·927	42·30	38·12	N N E	212	6·20	...	29·975	29·861	49·0	33·9	9
11	29·771	46·60	41·57	Var.	101	3·40	...	29·863	29·679	53·5	39·8	5
12	29·664	46·63	42·90	Var.	206	4·20	·019	29·749	29·625	53·2	40·1	10
13	29·731	41·62	38·25	N	140	2·50	·044	29·757	29·695	48·1	35·6	5
14	29·687	42·72	38·37	N W	192	8·55	·017	29·728	29·650	52·0	31·4	6
15	29·500	46·31	44·30	S W	269	0·10	·107	29·660	29·363	56·0	38·0	5
16	29·370	50·85	48·25	W	393	2·50	·065	29·470	29·263	54·5	46·9	10
17	29·179	50·19	45·90	W S W	542	7·60	·065	29·310	29·039	58·0	42·9	11
18	29·303	46·37	42·46	N W	462	8·15	·094	29·458	29·047	54·0	41·8	10
19	29·617	46·63	41·95	N N W	488	8·75	·039	29·720	29·456	53·4	40·5	5
20	29·815	46·45	41·60	N	330	6·00	...	29·980	29·713	52·1	41·5	13
21	30·076	47·99	42·63	N N W	220	8·70	...	30·135	29·983	55·2	39·4	6
22	30·076	48·96	46·79	W S W	244	0·05	·327	30·139	29·981	53·1	42·0	7
23	30·074	56·49	54·47	N N W	246	0·35	·021	30·192	29·980	61·8	52·4	1
24	30·194	59·45	55·08	N N W	221	8·80	...	30·226	30·164	70·8	50·6	1
25	30·222	56·52	50·66	N N W	193	10·50	...	30·255	30·183	64·2	48·5	2
26	30·099	55·39	49·77	W	211	12·80	...	30·197	29·971	65·9	43·1	7
27	29·831	55·97	51·78	W S W	370	10·30	...	29·970	29·636	64·6	49·8	0
28	29·534	53·23	49·72	S W	424	0·10	...	29·639	29·500	60·5	48·5	10
29	29·589	53·85	48·49	Var.	153	7·25	·070	29·625	29·519	61·9	46·4	6
30	29·462	51·98	50·27	N E	206	0·00	·236	29·577	29·375	56·3	47·7	12
31	29·465	60·17	57·27	S E	236	2·65	·146	29·547	29·369	67·9	54·1	2
Mean or Sum.	29·7492	48·64	44·77	...	9032	170·10	1·823	29·8380	29·6604	55·84	41·68	224

JUNE, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·524	62·07	58·07	E S E	395	3·80	0·098	29·702	29·482	70·8	52·5	16
2	29·833	58·82	53·73	S S E	185	8·80	...	29·891	29·693	70·2	51·0	14
3	29·862	60·44	55·29	S E	186	8·05	...	29·882	29·836	73·5	49·4	14
4	29·844	56·92	54·09	W S W	197	0·05	·034	29·885	29·820	62·9	53·7	10
5	29·841	56·77	52·33	W S W	380	6·85	...	29·867	29·801	63·1	51·5	11
6	29·612	54·02	52·26	W S W	439	0·00	·205	29·802	29·422	57·5	51·0	10
7	29·321	49·55	46·87	W N W	331	4·45	·487	29·417	29·214	55·0	45·2	10
8	29·465	50·33	47·05	N N W	233	1·00	·053	29·544	29·405	55·6	45·7	10
9	29·581	48·27	44·02	N N E	232	1·15	...	29·627	29·542	53·8	42·3	13
10	29·625	50·16	44·30	N N W	185	10·30	...	29·647	29·600	58·2	40·9	12
11	29·551	52·03	47·98	S S W	258	1·25	...	29·615	29·473	58·1	48·0	12
12	29·319	51·07	48·90	E S E	209	0·00	·228	29·473	29·178	54·5	47·7	9
13	29·257	50·89	49·63	N	189	0·00	·338	29·429	29·160	53·0	49·5	10
14	29·495	50·42	48·08	W	215	0·10	·276	29·528	29·428	56·4	47·0	16
15	29·486	50·16	47·89	W	158	0·50	·097	29·513	29·467	54·5	45·5	6
16	29·527	52·20	49·46	N N E	148	0·45	·026	29·639	29·498	58·3	47·9	13
17	29·770	52·75	49·23	N N E	137	3·35	·005	29·900	29·637	60·0	46·3	16
18	29·880	54·50	51·11	S E	173	4·55	...	29·928	29·794	65·0	42·4	9
19	29·572	59·73	54·23	S E	315	3·80	...	29·796	29·364	69·2	47·7	10
20	29·386	58·65	55·57	S	149	0·10	·208	29·491	29·323	63·9	54·4	2
21	29·671	59·20	55·00	W S W	248	11·20	...	29·873	29·490	67·1	52·6	13
22	29·918	57·53	54·11	S S W	259	5·25	·005	29·941	29·873	67·0	49·8	15
23	29·973	63·07	58·13	W S W	167	6·35	...	30·034	29·925	72·1	55·1	15
24	30·031	67·26	60·97	S S E	98	14·20	...	30·059	30·003	80·0	53·7	11
25	29·989	65·77	59·25	E S E	271	14·25	...	30·041	29·935	73·9	55·8	15
26	29·928	64·32	56·49	E	304	15·25	...	29·955	29·896	74·5	52·5	12
27	29·974	65·88	57·47	E N E	235	15·35	...	29·995	29·947	78·4	50·9	6
28	29·885	68·53	59·59	E N E	310	15·05	...	29·981	29·802	80·3	52·7	9
29	29·770	66·27	60·83	S E	228	9·30	...	29·824	29·735	77·0	57·3	13
30	29·757	65·83	59·94	Var.	87	10·40	·073	29·825	29·680	75·8	56·0	11
Mean or Sum.	29·6882	57·45	53·06	...	6921	175·15	2·133	29·7701	29·6141	65·32	49·87	343

JULY, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·712	61·45	58·40	N N W	213	1·60	0·110	29·870	29·651	71·2	51·0	10
2	30·006	54·86	49·20	N E	217	7·15	...	30·090	29·871	62·1	48·3	15
3	30·030	58·03	52·66	S S W	195	5·20	...	30·086	29·965	65·5	50·0	10
4	29·923	62·26	56·84	W S W	268	5·95	...	29·975	29·895	72·5	52·6	13
5	29·973	66·18	61·76	N W	121	4·45	...	30·002	29·950	76·0	57·1	8
6	29·943	69·58	64·05	S S W	191	5·10	...	29·989	29·888	78·2	61·2	9
7	29·922	67·70	61·74	N W	168	12·90	...	29·977	29·887	76·4	58·9	12
8	29·929	66·58	59·76	W S W	219	11·90	...	29·984	29·845	78·9	54·7	7
9	29·703	61·00	58·44	W S W	428	0·00	·184	29·846	29·546	66·1	54·8	6
10	29·499	56·55	52·18	W	522	5·90	·037	29·679	29·410	64·1	52·1	17
11	29·883	55·93	49·65	N W	324	10·80	...	30·020	29·683	62·2	47·3	12
12	29·964	57·23	50·50	W S W	183	11·70	...	30·018	29·902	70·5	42·4	8
13	29·881	64·81	56·40	W S W	202	11·00	...	29·914	29·854	77·0	53·4	11
14	29·832	68·89	59·22	W S W	89	14·90	...	29·864	29·796	82·6	54·1	8
15	29·801	68·10	58·34	W N W	216	14·30	...	29·869	29·773	78·7	55·6	13
16	29·826	64·79	57·56	N	142	9·95	...	29·867	29·783	73·0	54·8	11
17	29·815	62·19	56·20	N W	194	9·30	...	29·849	29·796	69·9	53·9	13
18	29·866	56·57	49·81	N N W	247	10·05	...	29·910	29·842	63·4	48·6	10
19	29·812	54·84	49·61	N W	189	5·45	·049	29·907	29·670	62·2	47·1	15
20	29·686	53·14	49·64	N N E	337	1·70	·019	29·752	29·629	58·7	50·5	13
21	29·764	52·39	49·07	N N W	252	0·15	...	29·800	29·717	57·2	49·3	6
22	29·722	53·49	51·26	W S W	199	0·00	·033	29·785	29·670	58·6	47·0	0
23	29·699	58·19	53·64	W	170	4·05	...	29·733	29·670	68·5	50·6	3
24	29·636	57·23	52·48	W	189	2·20	...	29·691	29·596	66·7	50·0	6
25	29·683	57·76	53·23	Var.	178	1·80	·007	29·719	29·589	65·4	47·5	8
26	29·322	61·13	57·57	S	617	5·45	·216	29·592	29·186	68·8	54·0	18
27	29·483	57·91	53·98	W S W	451	2·05	·037	29·809	29·231	61·7	50·9	18
28	29·910	58·32	53·59	W S W	364	9·00	...	29·974	29·808	67·2	49·2	13
29	29·945	58·82	54·31	W S W	376	5·40	...	29·972	29·928	64·9	52·3	14
30	29·919	57·57	53·71	W	244	1·30	·006	29·944	29·881	64·6	52·6	5
31	29·890	57·05	51·85	N N W	122	3·40	...	29·944	29·859	63·9	51·1	6
Mean or Sum.	29·8058	60·02	54·73	...	7827	194·10	0·698	29·8849	29·7345	68·28	51·71	318

AUGUST, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·935	56·58	52·38	Var.	118	1·75	...	29·978	29·893	64·4	48·1	8
2	29·773	56·07	52·55	W S W	287	2·25	0·017	29·893	29·650	64·7	47·0	10
3	29·660	58·19	53·92	W	336	2·60	...	29·685	29·630	63·2	53·2	10
4	29·651	58·36	55·08	W	131	1·35	...	29·675	29·630	65·3	51·2	3
5	29·699	59·38	55·09	Var.	105	4·95	...	29·743	29·655	69·8	48·2	6
6	29·588	62·23	59·82	S	262	3·55	·464	29·728	29·494	69·2	56·8	1
7	29·527	61·19	58·88	S W	254	2·90	·229	29·591	29·489	68·5	55·2	2
8	29·672	56·38	54·56	N W	231	0·05	·233	29·890	29·573	62·1	52·0	14
9	29·934	54·76	51·55	W N W	216	0·40	·005	29·963	29·895	61·7	46·1	6
10	29·835	56·36	51·58	W N W	350	8·05	·026	29·927	29·788	63·0	49·6	9
11	29·851	52·73	47·75	N W	300	8·40	·011	29·887	29·824	(59·0)	46·6	17
12	29·817	55·27	52·19	W N W	144	2·30	·060	29·850	29·784	62·1	50·1	1
13	29·774	56·43	54·08	S W	98	0·30	·011	29·851	29·705	63·7	49·0	0
14	29·716	62·10	58·83	Var.	114	3·60	·009	29·775	29·686	70·1	56·9	0
15	29·768	62·25	59·34	S E	118	3·25	...	29·807	29·730	70·3	56·4	7
16	29·595	64·30	59·32	S E	136	7·60	...	29·733	29·446	75·2	53·0	2
17	29·503	62·43	60·21	S S E	214	1·10	·112	29·572	29·447	68·0	57·5	14
18	29·501	60·89	59·55	S S W	337	0·00	·388	29·578	29·414	64·6	56·5	7
19	29·477	62·65	59·05	W S W	312	5·45	·037	29·605	29·398	70·2	54·9	7
20	29·666	56·78	52·76	W	280	7·80	·024	29·776	29·599	65·1	47·1	11
21	29·885	58·07	53·19	N N W	129	8·45	...	29·974	29·779	64·7	51·6	10
22	29·951	59·33	54·68	S S W	221	9·90	...	29·996	29·878	69·7	48·4	3
23	29·762	60·57	57·82	S	346	0·10	·268	29·879	29·666	67·1	57·0	1
24	29·636	60·85	57·37	W S W	180	4·70	·016	29·702	29·598	70·0	52·5	9
25	29·777	57·94	53·10	W N W	168	10·40	...	29·848	29·705	67·2	48·3	11
26	29·786	56·91	52·96	E S E	109	6·00	...	29·849	29·683	67·1	45·7	8
27	29·656	59·03	54·50	S	79	8·45	...	29·706	29·622	69·0	51·8	6
28	29·698	58·59	55·05	Var.	123	0·55	...	29·731	29·663	71·3	46·0	0
29	29·569	63·25	58·97	N N E	150	2·25	·017	29·664	29·470	71·8	57·3	3
30	29·534	57·60	54·99	N N E	218	0·00	·066	29·643	29·450	61·2	55·0	11
31	29·594	57·86	56·53	E	111	0·00	·393	29·638	29·556	62·5	54·9	8
Mean or Sum.	29·7029	58·88	55·41	...	6177	118·45	2·386	29·7786	29·6387	66·51	51·74	205

Aug. 11. Highest temperature, 59·0, is inferred from readings of South thermometer; as the thermograph was out of action between 10·45 a.m. and 2·15 p.m. for annual cleaning.

SEPTEMBER, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·633	63·64	60·89	S	190	3·65	0·015	29·658	29·604	72·4	57·9	0
2	29·574	62·30	60·15	S	261	0·05	·006	29·657	29·395	66·7	58·2	0
3	29·426	63·31	59·08	S S W	594	7·60	·110	29·611	29·241	67·8	57·5	10
4	29·656	61·11	56·76	S S W	374	8·20	...	29·761	29·605	68·4	55·8	7
5	29·813	58·06	54·57	N N W	82	5·50	...	29·870	29·748	65·5	48·9	2
6	29·861	55·60	52·20	W S W	116	8·45	...	29·899	29·842	65·2	48·0	0
7	29·962	54·44	50·94	Var.	79	10·60	...	30·041	29·898	66·4	43·2	4
8	29·997	56·63	53·15	E N E	168	8·05	...	30·047	29·920	68·3	45·0	6
9	29·806	58·00	55·17	N E	192	2·50	...	29·917	29·725	66·9	49·1	9
10	29·748	58·90	57·30	E N E	226	0·05	·577	29·781	29·716	64·0	55·6	11
11	29·630	57·14	56·35	E N E	197	0·00	·420	29·714	29·571	60·3	50·5	8
12	29·534	52·04	48·74	N	324	3·60	·042	29·681	29·469	57·3	46·1	10
13	29·796	48·00	43·43	N W	268	10·75	...	29·856	29·681	56·5	39·3	1
14	29·662	54·63	50·94	W	299	0·90	...	29·746	29·618	61·0	45·8	2
15	29·699	56·30	52·70	S W	391	0·00	...	29·755	29·564	60·3	53·1	4
16	29·525	56·00	52·04	W S W	476	6·70	·012	29·614	29·492	62·4	49·9	10
17	29·751	51·53	47·04	W N W	348	6·80	...	29·933	29·611	58·6	46·1	8
18	30·031	49·05	45·26	W N W	212	10·85	...	30·126	29·936	58·8	40·0	6
19	30·147	48·03	44·63	Var.	89	7·05	...	30·183	30·117	60·3	35·6	2
20	30·062	51·28	47·35	S E	154	3·60	...	30·139	30·003	62·5	39·8	2
21	29·981	57·01	52·73	E S E	195	4·75	...	30·022	29·915	65·0	50·1	2
22	29·844	61·77	57·44	S E	190	1·35	...	29·916	29·780	70·5	53·9	3
23	29·655	59·94	57·09	S S E	261	0·40	·050	29·778	29·574	64·1	55·1	0
24	29·873	54·43	50·22	W N W	140	10·20	..	30·040	29·690	62·1	46·3	6
25	30·151	50·92	47·60	N N E	86	8·60	...	30·235	30·041	63·2	40·5	3
26	30·239	50·48	47·88	N N E	72	8·60	...	30·273	30·206	64·0	39·0	0
27	30·210	54·36	51·34	N N E	113	6·00	...	30·234	30·190	65·6	43·9	0
28	30·208	51·97	48·83	N N E	229	6·20	...	30·226	30·174	55·9	47·2	3
29	30·032	48·88	45·65	N N E	304	2·60	...	30·170	29·915	55·1	41·9	10
30	29·775	47·82	45·81	N N E	164	1·25	...	29·918	29·672	56·0	37·5	0
Mean or Sum.	29·8427	55·12	51·78	...	6794	154·85	1·232	29·9267	29·7638	63·04	47·36	129

OCTOBER, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·664	51·93	47·42	N E	476	3·25	...	29·698	29·621	58·0	47·8	13
2	29·806	49·45	45·46	N E	426	1·45	...	29·930	29·682	54·6	40·4	14
3	29·920	43·22	38·80	N E	352	8·15	...	29·939	29·894	49·6	37·1	16
4	29·878	44·53	41·37	E N E	278	0·15	0·004	29·913	29·824	48·0	41·9	11
5	29·752	47·19	44·39	N E	254	0·00	·071	29·826	29·688	51·0	43·8	10
6	29·623	48·08	46·67	N E	124	0·00	...	29·688	29·594	50·5	45·7	0
7	29·613	49·65	47·96	N N E	116	0·05	...	29·661	29·581	53·1	47·7	0
8	29·667	48·60	45·80	E N E	154	4·00	...	29·694	29·649	55·1	42·9	0
9	29·471	48·81	47·83	N E	325	0·00	·341	29·661	29·250	51·7	41·7	7
10	29·241	55·54	53·83	S E	257	1·90	·052	29·275	29·184	62·2	50·9	0
11	29·430	52·47	51·17	N N E	292	0·00	·153	29·741	29·250	54·6	49·7	0
12	29·958	49·48	46·48	W	164	6·35	...	30·057	29·745	56·2	40·5	0
13	29·908	56·74	54·97	S S W	481	0·00	·051	30·028	29·708	60·3	51·7	6
14	29·673	53·38	51·06	W S W	389	4·75	·102	29·724	29·578	57·5	49·1	6
15	29·392	52·16	50·00	S W	571	0·20	·170	29·700	29·198	57·4	48·8	8
16	29·302	48·51	44·89	W S W	513	5·35	...	29·441	29·167	54·1	40·7	10
17	29·521	46·08	42·48	W	393	4·30	·044	29·587	29·427	52·8	40·0	12
18	29·501	47·17	45·77	N E	219	0·30	·256	29·739	29·316	51·0	41·0	0
19	29·758	43·34	42·01	Var.	111	1·70	·013	29·829	29·651	51·7	34·0	0
20	29·551	51·47	49·68	S W	283	0·20	·146	29·651	29·488	57·1	45·7	0
21	29·817	46·77	43·80	W	258	8·20	...	29·926	29·637	54·6	39·7	0
22	29·913	48·29	45·15	W	403	5·55	·117	30·139	29·752	54·8	41·2	6
23	30·229	50·51	48·48	W S W	178	0·40	...	30·313	30·143	58·3	41·1	0
24	30·296	51·90	49·16	S W	235	0·05	...	30·330	30·262	55·7	48·5	0
25	30·223	52·85	50·34	W S W	173	1·90	...	30·270	30·100	58·6	47·2	0
26	29·894	50·64	47·97	S W	351	2·00	·042	30·098	29·788	57·0	46·9	4
27	29·871	49·10	46·35	N W	197	4·80	...	29·910	29·830	54·9	39·6	4
28	29·895	48·10	47·25	S S W	159	0·00	·068	29·914	29·877	52·1	38·8	0
29	29·869	50·72	49·43	S	191	0·00	...	29·915	29·830	53·0	49·3	0
30	29·871	50·16	47·63	W N W	210	2·55	·012	29·975	29·799	54·8	41·4	0
31	29·971	45·19	42·89	W	222	2·65	...	30·023	29·910	51·2	38·3	0
Mean or Sum.	29·7574	49·42	46·98	...	8755	70·20	1·642	29·8579	29·6588	54·56	43·65	127

NOVEMBER, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·911	50·89	48·55	W N W	222	0·50	...	30·002	29·886	56·6	45·0	0
2	30·025	46·84	44·55	E N E	125	0·15	...	30·080	29·961	51·5	40·3	0
3	29·910	46·43	44·49	Var.	93	2·55	...	29·959	29·876	51·7	37·2	0
4	29·798	41·64	39·53	E	174	1·35	...	29·906	29·627	50·7	33·7	0
5	29·440	47·87	47·19	S E	259	0·00	0·085	29·626	29·332	54·6	37·1	0
6	29·323	53·35	51·99	S E	270	0·60	·082	29·429	29·118	56·9	48·2	0
7	29·293	51·69	49·00	S	392	6·95	·045	29·451	29·101	56·7	44·5	7
8	29·263	47·50	45·25	S	497	2·10	·153	29·454	29·040	53·6	44·0	2
9	29·346	46·50	44·29	S W	443	4·35	·097	29·565	29·224	52·1	42·7	4
10	29·631	47·04	45·47	S S W	244	0·00	·004	29·669	29·564	51·4	44·3	0
11	29·437	47·74	46·12	S E	377	0·00	·024	29·610	29·328	52·0	44·8	0
12	29·708	49·12	46·98	S W	206	5·00	·010	29·913	29·400	53·9	40·9	0
13	29·929	45·70	43·77	S	242	4·60	...	29·984	29·907	53·4	39·3	0
14	30·086	49·63	48·13	S	130	2·05	...	30·157	29·985	54·7	45·2	0
15	30·095	46·15	44·12	E	196	0·20	...	30·144	30·029	48·2	42·9	0
16	30·045	42·71	40·06	E S E	187	0·00	...	30·078	30·022	44·3	40·8	0
17	30·100	38·32	36·46	E N E	250	6·10	...	30·120	30·071	43·1	34·0	4
18	30·075	33·74	31·26	E N E	374	7·10	...	30·122	29·986	39·0	30·8	1
19	29·914	32·42	29·46	E N E	372	0·00	...	29·987	29·852	34·0	31·7	4
20	29·991	33·00	31·11	N E	198	0·00	...	30·075	29·938	34·1	30·3	0
21	29·998	32·89	31·03	E	185	2·20	...	30·073	29·909	37·5	28·7	0
22	29·845	36·49	34·70	S E	258	0·00	...	29·924	29·743	39·9	34·0	0
23	29·733	42·38	41·26	S S W	195	6·00	...	29·760	29·700	49·3	37·0	0
24	29·384	44·75	44·08	S S E	307	0·00	·269	29·714	29·086	50·5	36·2	0
25	28·995	49·04	47·88	E S E	384	0·00	·118	29·086	28·936	50·0	47·8	0
26	29·190	47·50	46·78	E N E	111	0·00	·025	29·346	29·069	49·0	46·7	0
27	29·368	45·80	45·10	Var.	147	0·00	...	29·416	29·238	47·6	43·0	0
28	29·050	45·08	43·68	S	416	0·30	·190	29·240	28·913	48·8	38·2	3
29	29·143	44·44	43·15	S E	269	0·05	·778	29·222	29·075	49·2	38·6	0
30	29·282	44·65	43·92	N E	313	0·00	·401	20·402	29·194	46·3	42·5	0
Mean or Sum.	29·6436	44·38	42·65	...	7836	52·15	2·281	29·7505	29·5370	48·69	39·68	25

DECEMBER, 1902.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·289	44·54	44·01	SSE	254	0·00	0·214	29·414	29·077	48·1	42·4	0
2	29·309	44·23	42·50	WSW	310	5·55	...	29·499	29·061	48·9	37·2	0
3	29·815	33·46	32·26	N	224	0·00	...	30·187	29·499	37·6	27·3	0
4	30·296	29·87	28·29	NNE	221	5·45	...	30·352	30·189	34·6	26·0	1
5	30·256	27·18	25·87	NE	292	0·20	...	30·350	30·158	31·1	23·8	4
6	30·137	28·00	26·24	ENE	292	0·25	...	30·156	30·118	30·8	22·1	6
7	30·120	27·46	25·81	NE	270	5·10	...	30·173	30·037	33·2	20·5	2
8	29·947	33·52	31·95	NE	352	0·00	...	30·040	29·872	35·0	32·3	5
9	29·870	34·51	32·40	NE	427	0·00	...	29·930	29·842	36·1	31·1	0
10	29·931	35·13	33·01	ENE	486	0·00	...	29·978	29·903	36·2	34·0	12
11	29·966	33·36	31·78	ENE	249	0·00	...	30·006	29·919	34·4	32·4	5
12	29·840	32·26	31·29	E	147	0·00	·002	29·917	29·773	39·1	29·9	0
13	29·822	44·80	44·15	S	327	0·00	·082	29·962	29·766	49·6	39·1	0
14	29·882	49·49	48·08	S	627	0·00	·005	29·980	29·656	53·0	42·0	6
15	29·784	43·32	40·55	SW	527	4·50	·147	29·995	29·595	50·7	38·0	0
16	29·707	49·29	47·95	SW	683	0·00	·126	29·982	29·606	54·1	39·8	4
17	29·739	51·64	49·41	WSW	523	1·30	·364	29·882	29·647	55·1	46·9	9
18	29·776	47·17	43·08	W	653	3·40	·006	29·962	29·597	53·0	42·7	12
19	30·078	45·80	43·11	W	363	0·70	...	30·157	29·950	48·4	43·0	0
20	30·057	47·70	45·06	WNW	387	1·30	...	30·112	30·017	50·8	43·9	0
21	30·159	49·01	47·17	NW	312	0·00	...	30·239	30·109	50·5	44·9	1
22	30·288	47·63	46·52	NW	55	0·00	...	30·328	30·229	48·2	47·0	0
23	30·336	45·47	43·80	SSW	109	0·00	...	30·371	30·320	47·4	41·0	0
24	30·263	38·52	37·14	SW	214	0·00	...	30·328	30·172	41·6	36·4	0
25	29·989	46·85	45·00	SW	539	1·25	...	30·175	29·838	49·4	40·7	4
26	29·942	48·03	45·39	W	510	0·05	...	29·977	29·847	50·1	44·7	6
27	29·892	47·57	45·01	WSW	548	3·15	...	29·970	29·621	49·5	45·0	11
28	29·405	43·23	40·89	WSW	616	0·65	·309	29·621	29·089	47·7	34·2	12
29	28·858	36·25	34·50	SW	456	3·95	·064	29·088	28·701	39·0	33·9	4
30	28·737	36·34	34·78	WSW	564	1·20	·114	28·846	28·685	39·7	34·9	7
31	29·057	37·00	35·34	W	341	3·20	·009	29·292	28·842	41·9	31·7	3
Mean or Sum.	29·8241	40·60	38·79	...	11878	41·20	1·442	29·9442	29·7011	44·03	36·41	114

JANUARY, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·403	33·36	32·75	S W	181	3·90	...	29·460	29·287	36·9	30·4	0
2	29·212	44·89	43·55	S S W	447	0·30	0·210	29·422	29·106	51·1	35·6	2
3	29·312	43·38	41·03	S W	597	1·90	·363	29·504	29·174	45·9	39·9	11
4	29·525	43·07	41·38	S S W	386	1·15	·261	29·613	29·430	46·3	39·7	4
5	29·417	48·38	47·28	S S W	468	0·00	·704	29·450	29·359	54·0	42·4	0
6	29·206	50·81	48·63	S S W	621	0·00	...	29·356	29·067	52·2	48·3	7
7	29·128	45·80	42·39	S W	727	2·80	·032	29·400	28·998	48·4	41·7	7
8	29·442	39·76	38·72	Var.	210	0·15	·071	29·528	29·311	45·0	34·2	0
9	29·143	46·48	44·91	S	510	0·00	·019	29·318	29·039	50·2	43·2	3
10	29·145	42·64	39·70	S	390	6·00	·204	29·233	29·056	49·0	35·1	6
11	29·519	33·38	31·78	N	422	1·35	·186	29·809	29·233	36·0	30·2	4
12	29·989	31·04	29·23	N N E	245	5·30	...	30·137	29·805	35·0	27·7	0
13	30·223	27·47	25·74	N E	214	5·00	...	30·336	30·135	30·7	23·5	0
14	30·335	26·27	23·83	E N E	317	5·35	...	30·373	30·280	30·6	21·8	5
15	30·221	26·88	24·81	E N E	301	5·95	...	30·279	30·173	32·5	21·7	0
16	30·052	26·76	24·83	E S E	301	3·50	...	30·177	29·935	31·0	22·9	0
17	29·905	30·27	28·69	E S E	193	0·10	·080	29·935	29·878	34·1	25·3	0
18	29·938	35·00	34·47	E	83	0·00	·063	29·980	29·904	36·5	33·7	0
19	29·972	37·69	37·39	E S E	89	0·00	·024	29·999	29·954	39·7	35·0	0
20	30·057	38·85	38·60	E N E	99	0·00	·015	30·102	29·990	40·6	37·3	0
21	30·082	38·30	37·94	S S E	131	0·00	...	30·108	30·043	40·1	36·2	0
22	29·812	41·77	40·71	S S W	379	0·00	·144	30·045	29·609	44·7	39·0	0
23	29·853	38·57	37·07	W S W	317	5·90	·014	29·953	29·722	44·1	34·0	0
24	29·857	45·08	43·68	S W	484	0·00	·008	29·936	29·813	48·1	38·9	0
25	29·823	48·35	46·15	S W	605	0·00	·006	29·878	29·750	51·0	46·7	11
26	29·924	50·33	47·95	S S W	673	0·05	...	29·968	29·870	52·0	46·6	11
27	29·844	48·99	46·96	S W	553	0·00	·239	29·903	29·807	52·1	42·0	9
28	29·886	42·69	40·59	W S W	511	5·20	·010	30·035	29·797	47·0	38·7	3
29	30·115	43·90	41·29	W S W	557	1·45	...	30·177	30·040	47·2	40·0	7
30	30·031	45·61	42·52	S W	587	0·00	...	30·083	29·951	47·2	44·3	7
31	29·626	43·88	41·32	S S W	576	1·25	·013	29·949	29·076	47·0	40·1	2
Mean or Sum.	29·7418	39·99	38·25	...	12174	56·60	2·666	29·8531	29·6320	43·43	36·00	99

FEBRUARY, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·098	38·45	36·40	S W	475	2·35	0·045	29·260	28·945	45·5	32·8	0
2	29·734	35·90	33·07	N W	331	5·40	...	30·057	29·258	41·0	32·2	2
3	30·101	41·96	40·39	W S W	285	0·00	...	30·154	30·052	48·4	32·9	0
4	30·154	45·93	43·81	S W	364	0·00	...	30·184	30·139	47·3	44·5	0
5	30·110	45·35	43·11	S S W	336	0·00	...	30·155	30·005	48·0	41·7	0
6	29·827	43·33	41·22	S S W	414	3·30	·004	30·005	29·733	46·9	41·2	6
7	29·773	49·13	46·91	S W	591	0·00	·004	29·816	29·718	52·3	45·5	2
8	29·894	52·27	49·97	W S W	755	0·00	...	30·031	29·780	56·1	50·2	10
9	30·188	51·40	49·56	W S W	496	5·45	...	30·396	30·030	55·8	49·3	9
10	30·358	49·76	47·64	S W	376	0·00	...	30·400	30·303	52·9	46·0	0
11	30·265	46·84	45·11	W S W	421	4·20	...	30·318	30·205	51·6	44·0	2
12	30·126	46·23	43·73	W N W	298	2·30	...	30·206	30·060	53·4	39·6	0
13	30·221	41·17	38·82	N W	170	4·30	...	30·282	30·137	46·9	36·8	0
14	29·942	43·71	41·15	W	434	1·20	...	30·138	29·846	50·0	36·3	0
15	29·866	46·66	43·18	W N W	294	0·00	...	29·971	29·816	49·1	44·0	3
16	30·168	41·65	39·19	E S E	178	0·00	·012	30·380	29·972	44·4	39·6	0
17	30·370	39·57	35·77	S	226	7·15	...	30·406	30·338	45·1	32·7	0
18	30·268	36·20	33·65	S	231	7·90	...	30·344	30·171	47·5	27·9	0
19	30·053	47·50	44·25	S S W	546	2·80	...	30·170	29·944	57·2	36·0	4
20	30·062	51·40	48·44	S W	601	3·65	...	30·204	29·932	56·7	47·5	11
21	29·831	51·48	48·66	S W	681	0·00	·017	29·978	29·643	55·7	44·5	12
22	29·716	48·71	47·12	S S W	630	0·00	·039	29·986	29·412	54·0	42·1	7
23	29·536	41·74	38·74	W S W	620	3·45	·102	29·773	29·440	46·5	35·0	8
24	29·565	42·52	40·38	S S W	702	0·00	·283	29·789	29·267	48·2	34·8	6
25	29·467	45·96	42·47	S S W	679	6·05	...	29·557	29·328	51·2	41·9	3
26	29·475	43·00	40·05	S W	612	6·10	·285	29·665	29·267	48·0	38·0	10
27	29·225	46·79	43·24	S W	607	0·85	...	29·331	29·063	50·2	41·8	7
28	29·365	40·75	38·31	Var.	276	0·10	·007	29·680	29·170	46·2	36·9	2
Mean or Sum.	29·8842	44·83	42·30	...	12629	66·55	0·798	30·0227	29·7491	49·86	39·85	104

MARCH, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·382	39·53	37·52	S S W	507	0·00	0·381	29·671	29·144	46·9	34·5	6
2	28·862	42·50	40·82	S W	576	0·15	·436	29·340	28·536	51·2	33·8	4
3	29·082	43·47	40·13	W N W	492	4·80	·019	29·606	28·558	46·9	35·8	4
4	29·595	44·55	42·17	S W	485	1·85	...	29·633	29·528	52·2	35·5	2
5	29·607	44·32	42·39	W	286	0·00	·201	29·757	29·496	46·7	36·4	8
6	29·877	39·00	36·44	W S W	443	6·65	...	29·939	29·755	46·7	33·5	2
7	29·727	39·83	37·28	W S W	462	2·20	·160	29·919	29·569	44·8	34·6	8
8	30·076	39·47	36·02	W	271	7·00	...	30·143	29·923	46·7	34·1	6
9	29·895	41·36	39·77	S	388	0·00	·175	30·110	29·715	47·2	34·5	0
10	29·711	41·81	40·45	Var.	245	0·35	·145	29·761	29·668	44·2	36·2	0
11	29·741	40·55	38·32	S S W	243	3·05	...	29·760	29·713	49·7	31·5	0
12	29·706	41·80	39·65	S	278	5·45	...	29·741	29·679	50·3	34·2	0
13	29·683	46·28	42·34	S S E	308	5·45	...	29·708	29·659	55·4	39·4	7
14	29·673	43·03	41·17	E	182	0·00	·194	29·702	29·646	47·2	38·5	0
15	29·554	41·33	38·82	S	311	4·10	...	29·656	29·441	48·3	35·2	3
16	29·487	41·90	38·33	S W	435	6·25	...	29·649	29·350	48·5	36·4	4
17	29·471	45·41	43·89	S	587	0·00	·175	29·646	29·248	50·6	37·0	5
18	29·560	45·56	41·66	W S W	671	8·25	·101	29·852	29·154	50·9	40·6	13
19	29·861	48·91	45·69	S W	670	0·15	...	29·942	29·805	54·0	44·0	13
20	29·963	50·52	46·63	S W	630	1·70	...	30·018	29·913	55·0	48·0	11
21	29·917	49·18	44·89	S S W	556	7·10	...	30·015	29·823	53·7	45·9	13
22	29·799	52·58	48·68	S S W	709	7·60	...	29·841	29·714	60·3	48·0	10
23	29·530	49·80	47·20	S W	539	0·85	·652	29·713	29·414	56·0	40·2	13
24	29·547	44·87	42·15	S S W	404	5·05	·019	29·612	29·450	52·7	38·5	11
25	29·172	54·32	49·56	S	521	5·40	·031	29·450	28·998	63·6	45·0	3
26	29·124	49·35	45·03	S	562	7·00	...	29·222	29·026	54·0	43·2	13
27	29·250	46·55	43·73	S W	294	2·25	·313	29·389	29·141	52·2	43·5	0
28	29·335	48·66	46·03	S W	688	1·90	·169	29·620	29·212	55·5	40·3	11
29	29·783	45·94	42·64	S W	522	6·65	·006	29·862	29·623	53·9	39·9	11
30	29·611	46·90	42·81	W S W	758	6·85	·056	29·737	29·558	51·0	43·2	14
31	29·910	47·11	43·17	W N W	334	4·35	·006	29·983	29·735	52·5	42·0	10
Mean or Sum.	29·5965	45·04	42·11	...	14357	112·40	3·239	29·7418	29·4579	51·25	38·82	205

APRIL, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·756	45·69	44·30	W S W	209	0·00	0·098	29·938	29·617	52·0	40·0	0
2	29·718	44·65	39·83	N N W	479	7·50	...	29·853	29·622	48·9	39·8	11
3	29·832	43·29	40·75	W S W	330	0·65	·049	29·888	29·742	51·1	32·4	3
4	29·631	48·66	46·56	W	590	0·00	·110	29·742	29·544	53·2	41·5	13
5	29·872	45·25	40·75	W N W	372	7·50	·019	29·953	29·721	52·2	38·6	11
6	29·810	47·20	44·68	W S W	465	0·05	...	29·935	29·654	52·7	40·3	8
7	29·616	48·62	44·40	W	598	1·55	...	29·677	29·582	53·0	45·8	14
8	29·868	46·90	42·02	N N W	375	9·55	·008	29·974	29·676	54·7	38·9	7
9	30·018	46·45	42·62	N N E	191	3·55	...	30·078	29·974	52·0	40·4	0
10	30·073	48·41	45·02	S S W	136	1·40	...	30·108	30·023	54·1	43·9	0
11	29·870	48·08	45·56	W S W	428	0·65	...	30·020	29·751	52·6	43·3	10
12	29·797	41·30	36·79	W N W	375	7·50	·025	29·834	29·762	47·2	34·9	9
13	29·710	37·15	33·35	W N W	377	8·90	...	29·762	29·669	44·5	30·1	10
14	29·802	38·92	34·35	W N W	371	7·70	...	29·841	29·746	47·2	29·3	11
15	29·763	40·39	36·22	N W	415	5·05	·045	29·912	29·631	46·0	32·9	9
16	30·006	36·12	32·37	N	308	8·20	...	30·109	29·910	42·8	29·7	4
17	30·148	35·97	31·60	N	317	10·20	...	30·193	30·109	43·5	28·5	8
18	30·168	38·11	32·90	N N W	320	11·40	...	30·211	30·119	48·2	28·0	8
19	30·014	41·34	35·59	N N W	157	11·40	...	30·130	29·863	51·6	29·0	6
20	29·662	43·57	39·10	S	136	9·95	...	29·860	29·459	55·4	31·0	4
21	29·363	41·55	38·68	E N E	354	1·55	...	29·458	29·318	46·0	37·3	8
22	29·305	39·68	35·30	N E	370	7·20	...	29·340	29·271	47·3	32·6	12
23	29·338	38·28	34·83	N N E	245	3·80	...	29·441	29·296	45·8	29·3	7
24	29·475	40·25	36·05	N N W	372	4·00	...	29·508	29·436	47·8	32·7	6
25	29·442	44·85	39·15	W	297	6·50	...	29·502	29·388	56·0	30·0	13
26	29·237	43·99	43·08	S E	222	0·00	·691	29·405	29·082	46·0	41·9	0
27	29·115	48·39	47·21	S S E	217	0·10	·451	29·252	29·038	54·9	44·0	0
28	29·296	50·56	47·70	S S W	253	3·85	·276	29·352	29·157	59·0	43·8	1
29	29·121	51·38	48·30	S	398	5·35	·327	29·176	29·030	58·1	47·5	2
30	29·182	50·70	48·24	S S E	324	0·60	·300	29·219	29·137	56·2	46·9	6
Mean or Sum.	29·6669	43·86	40·24	...	10001	145·65	2·399	29·7557	29·5776	50·67	36·81	201

MAY, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·211	49·62	47·49	Var.	268	1·10	0·382	29·360	29·151	53·6	47·0	10
2	29·391	50·93	47·15	S	379	8·00	·023	29·424	29·298	58·1	44·8	11
3	29·200	49·75	48·02	S E	392	0·05	·508	29·298	29·130	51·2	47·8	5
4	29·035	52·32	50·07	S S E	108	2·10	·287	29·133	28·978	60·9	46·6	5
5	29·039	49·60	48·02	Var.	115	1·25	·345	29·144	28·993	56·0	43·8	0
6	29·239	51·20	49·47	S W	227	2·75	·607	29·313	29·145	57·6	48·7	6
7	29·403	51·82	48·73	S W	328	4·90	·106	29·493	29·311	58·9	44·8	9
8	29·470	49·67	46·42	S E	197	4·50	...	29·495	29·435	57·5	41·8	9
9	29·500	48·89	46·57	Var.	139	0·90	·231	29·522	29·486	55·8	45·8	6
10	29·537	48·05	45·66	N N W	185	0·35	·026	29·577	29·505	52·6	44·9	3
11	29·620	43·83	41·72	N N E	348	0·00	·072	29·674	29·578	47·5	40·0	6
12	29·663	44·67	40·52	N	208	5·35	...	29·700	29·643	51·2	39·4	13
13	29·672	47·30	43·58	W S W	324	3·20	...	29·704	29·639	54·5	37·4	6
14	29·801	52·55	48·68	W S W	432	0·20	...	29·915	29·686	57·9	48·0	11
15	29·930	52·72	49·08	W S W	364	2·20	·083	30·009	29·904	59·1	44·5	9
16	29·903	46·95	44·70	S W	384	0·00	·196	30·006	29·634	53·2	42·0	7
17	29·577	48·08	45·01	W	417	3·40	·164	29·829	29·464	54·0	44·0	10
18	29·859	47·60	43·51	N W	115	5·90	...	29·902	29·829	57·2	37·2	8
19	29·782	50·15	45·61	E S E	112	8·95	...	29·841	29·723	62·2	37·6	0
20	29·760	53·80	49·73	S W	275	1·70	...	29·865	29·724	63·4	44·9	1
21	29·941	56·72	51·62	S W	256	12·40	...	29·987	29·866	68·3	46·9	8
22	29·908	62·37	55·22	S	368	11·60	...	30·001	29·837	74·7	51·1	8
23	30·149	56·00	49·48	N	248	14·00	...	30·220	29·998	65·7	47·7	8
24	30·170	52·61	46·60	E N E	248	13·25	...	30·217	30·117	65·1	40·9	12
25	30·112	53·89	46·44	N E	254	14·05	...	30·145	30·070	67·8	39·3	8
26	30·084	55·08	48·03	N E	397	14·20	...	30·119	30·042	66·1	43·6	15
27	29·955	55·90	51·25	N E	441	6·40	·013	30·044	29·850	66·4	45·3	13
28	29·695	56·98	54·55	Var.	310	3·00	·432	29·849	29·602	65·0	53·0	14
29	29·570	57·68	56·06	E N E	246	0·50	0·102	29·619	29·520	69·9	50·9	12
30	29·554	61·10	58·96	Var.	178	4·85	1·016	29·577	29·527	74·5	53·4	14
31	29·590	62·23	58·68	N N E	239	8·25	...	29·625	29·564	75·1	53·7	11
Mean or Sum.	29·6555	52·26	48·60	...	8502	159·30	4·593	29·7293	29·5887	60·68	45·06	258

JUNE, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·619	61·00	57·03	N	261	10·80	...	29·695	29·589	73·6	51·9	11
2	29·832	55·14	49·77	N N E	388	4·20	...	30·008	29·694	60·0	46·1	15
3	30·092	49·40	44·58	N N E	349	8·20	...	30·175	30·008	57·1	42·5	17
4	30·189	54·71	49·35	N N E	262	13·95	...	30·214	30·173	66·2	41·3	12
5	30·136	59·10	55·07	N E	164	8·65	...	30·189	30·102	68·0	49·1	8
6	30·168	54·42	50·38	N E	327	9·00	...	30·201	30·127	60·2	45·2	11
7	30·091	50·85	48·04	N E	377	0·20	...	30·141	30·029	56·6	44·1	10
8	29·929	55·98	49·97	N E	495	9·20	...	30·027	29·733	63·3	49·6	11
9	29·612	56·14	52·93	N E	450	2·45	0·263	29·733	29·563	63·7	51·9	13
10	29·585	55·05	54·32	N N W	136	0·00	·864	29·611	29·550	57·0	53·4	0
11	29·673	52·78	51·14	N E	276	0·00	·092	29·800	29·573	55·5	47·6	8
12	29·846	50·08	45·42	N E	185	6·50	...	29·870	29·799	56·6	45·2	8
13	29·743	49·48	47·54	Var.	126	0·00	·278	29·846	29·675	53·9	45·5	2
14	29·628	47·15	46·00	N N E	396	0·00	0·925	29·681	29·550	50·2	43·9	12
15	29·459	50·05	49·19	Var.	254	0·00	2·464	29·550	29·350	53·2	48·7	10
16	29·403	52·65	49·67	N E	223	4·80	0·107	29·502	29·313	59·3	47·8	11
17	29·501	53·44	49·91	W N W	217	6·75	·023	29·535	29·470	65·0	45·0	12
18	29·477	50·89	46·92	N N E	213	5·65	...	29·508	29·435	57·9	42·8	12
19	29·417	47·50	45·06	N N E	460	0·75	·673	29·503	29·374	51·2	44·9	14
20	29·664	48·99	45·10	N N E	387	0·95	·129	29·868	29·494	54·5	42·9	9
21	29·959	50·87	46·08	N E	140	11·55	...	30·030	29·870	62·6	40·4	9
22	30·026	55·12	50·15	S	142	10·45	...	30·053	29·998	65·9	43·8	5
23	29·927	56·63	51·31	S E	* 401	7·75	...	30·014	29·805	66·7	44·2	4
24	29·782	60·38	55·70	S E		2·10	...	29·823	29·763	65·8	53·1	4
25	29·883	60·49	56·06	W S W	171	5·35	...	29·946	29·823	68·2	53·1	6
26	29·953	64·25	58·50	S	288	8·85	...	29·969	29·939	73·5	55·4	1
27	29·874	69·35	62·89	S S E	219	8·60	...	29·947	29·811	81·4	57·4	5
28	29·842	68·17	62·34	S W	303	13·00	...	29·952	29·759	75·4	56·5	6
29	30·010	60·77	55·55	W S W	293	12·25	...	30·081	29·950	69·9	52·0	7
30	30·108	60·22	54·88	W S W	170	7·65	...	30·129	30·074	70·0	49·1	6
Mean or Sum.	29·8143	55·37	51·36	...	8073	179·60	5·818	29·8867	29·7464	62·75	47·81	259

* June 23 noon to June 24 noon. The recording pencils were not lowered: the value given, 401, is, however, the actual run of the Anemograph during 48 hours.

JULY, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·063	63·15	56·50	S W	192	13·45	...	30·123	29·986	75·1	51·8	8
2	29·804	66·78	59·63	S S E	265	11·10	...	29·987	29·640	79·1	51·6	3
3	29·805	61·03	54·79	W S W	453	10·65	...	29·891	29·685	67·6	52·9	13
4	29·899	60·05	53·35	W S W	278	10·90	...	29·939	29·854	67·5	50·8	7
5	29·697	60·09	54·86	S S W	303	0·80	0·005	29·858	29·512	66·7	55·5	7
6	29·629	57·30	50·53	W	544	6·25	...	29·805	29·492	62·0	50·3	14
7	29·883	55·16	48·02	W N W	406	12·20	...	29·998	29·795	63·6	47·5	4
8	30·019	59·89	54·76	W N W	210	7·60	...	30·045	29·996	70·1	44·1	7
9	30·072	68·98	63·26	N N W	220	9·45	...	30·106	30·033	76·7	62·0	0
10	30·066	71·00	64·74	W S W	167	13·25	...	30·108	30·008	82·0	58·4	1
11	29·919	71·00	64·55	W S W	175	12·30	...	30·017	29·821	81·5	61·3	0
12	29·751	60·97	55·38	N N W	251	2·85	·017	29·829	29·700	66·6	51·0	4
13	29·729	55·61	49·43	N W	239	4·65	...	29·783	29·696	63·1	46·9	10
14	29·757	56·79	51·00	W S W	131	2·05	...	29·784	29·715	65·7	45·5	8
15	29·651	63·09	56·08	S S W	305	8·80	...	29·717	29·596	73·8	53·3	12
16	29·462	60·42	57·48	S	214	0·00	·111	29·601	29·368	64·6	56·1	7
17	29·361	62·52	58·67	S S W	186	2·90	·220	29·385	29·340	69·8	55·2	12
18	29·425	60·50	58·16	Var.	74	1·60	·542	29·553	29·362	69·0	56·5	5
19	29·630	59·62	57·37	N N E	59	0·15	·192	29·723	29·551	66·3	55·5	8
20	29·814	56·41	54·10	N E	158	0·90	·013	29·915	29·722	61·4	50·3	11
21	29·857	58·96	56·28	S S E	223	2·30	·257	29·907	29·763	69·7	49·8	10
22	29·660	63·10	59·75	S S W	320	2·70	·400	29·767	29·600	69·0	55·5	0
23	29·527	59·37	56·68	S W	103	0·50	·513	29·599	29·481	67·0	54·7	5
24	29·621	60·00	55·22	W	305	6·60	·065	29·791	29·483	69·0	53·3	11
25	29·725	60·02	55·45	S S E	296	7·30	·213	29·792	29·588	69·2	49·3	11
26	29·590	61·54	57·11	S W	314	7·75	·551	29·705	29·512	69·0	53·7	7
27	29·565	57·45	55·93	S	324	0·65	·307	29·706	29·434	63·6	50·5	1
28	29·417	60·37	57·06	Var.	217	3·50	...	29·491	29·337	66·1	53·8	7
29	29·413	57·68	54·50	W S W	271	2·80	·242	29·449	29·369	63·3	53·9	10
30	29·518	56·16	52·78	W	297	3·85	...	29·655	29·380	61·0	51·4	8
31	29·733	57·36	53·20	W	335	0·55	...	29·838	29·647	61·2	53·8	7
Mean or Sum.	29·7117	60·72	56·02	...	7835	170·35	3·648	29·8022	29·6279	68·40	52·78	218

AUGUST, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·796	60·38	57·00	S W	363	3·70	0·026	29·831	29·761	68·8	53·6	2
2	29·727	60·13	55·95	W S W	303	4·95	·057	29·793	29·566	66·5	54·0	11
3	29·557	61·17	56·17	W S W	412	8·25	·290	29·731	29·395	67·1	54·8	7
4	29·686	60·78	57·82	S W	488	4·00	...	29·730	29·651	67·1	54·5	8
5	29·828	59·31	54·50	W S W	366	3·90	...	29·951	29·732	67·1	53·4	8
6	29·987	57·17	52·64	W S W	270	8·90	...	30·016	29·949	65·4	49·0	7
7	29·935	58·22	53·31	S	137	11·55	...	29·997	29·830	68·9	47·3	7
8	29·632	62·77	57·10	S	339	5·55	...	29·831	29·486	73·5	50·2	5
9	29·538	58·34	54·95	S S W	407	5·70	·444	29·574	29·469	67·1	53·6	12
10	29·531	57·50	54·09	S W	352	5·30	·245	29·693	29·425	64·6	51·1	9
11	29·653	54·75	52·64	Var.	196	1·00	·315	29·714	29·535	62·0	47·5	4
12	29·659	58·76	54·60	W	191	7·75	·030	29·738	29·535	67·5	52·4	3
13	29·703	59·32	54·70	S S W	139	10·20	...	29·752	29·562	68·7	50·2	6
14	29·197	60·67	57·86	S S E	478	4·15	·349	29·565	28·980	68·7	54·3	5
15	29·100	57·41	53·86	S S W	713	1·05	·095	29·386	28·929	60·6	54·9	10
16	29·560	57·36	52·18	S W	489	10·75	·002	29·645	29·385	63·6	51·1	7
17	29·475	59·66	56·59	S W	263	5·05	·348	29·572	29·363	66·8	54·3	8
18	29·356	57·90	54·58	Var.	293	4·00	·150	29·483	29·168	62·3	54·0	10
19	29·525	56·89	52·95	W S W	271	6·85	...	29·659	29·396	65·0	50·5	7
20	29·439	57·01	54·73	S S W	500	0·55	·181	29·646	29·179	61·9	52·5	13
21	29·423	56·74	52·25	W S W	250	10·70	·097	29·618	29·206	64·0	49·1	10
22	29·649	55·15	51·15	S W	130	8·80	...	29·692	29·615	64·9	43·6	6
23	29·618	54·92	51·40	S	96	6·05	...	29·687	29·543	65·0	43·4	7
24	29·459	55·25	53·78	Var.	199	1·30	·619	29·585	29·355	62·5	49·6	9
25	29·676	55·51	52·70	N W	303	0·85	·135	29·997	29·392	61·1	48·3	2
26	29·988	55·59	52·36	S W	340	1·70	...	30·016	29·940	64·0	46·1	9
27	29·840	59·05	55·80	S S W	487	1·95	·088	29·941	29·760	65·2	54·1	12
28	29·753	58·99	55·85	S W	402	1·70	...	29·808	29·568	66·0	53·6	6
29	29·706	59·77	54·98	W	398	9·60	·067	29·903	29·525	64·7	53·0	10
30	29·850	57·88	56·00	S S W	359	0·10	...	29·929	29·695	61·4	52·6	5
31	29·807	61·19	56·70	S W	342	9·40	·009	29·887	29·676	66·8	56·4	10
Mean or Sum.	29·6340	58·24	54·55	...	10276	165·30	3·547	29·7539	29·5023	65·45	51·39	235

SEPTEMBER, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·791	62·48	59·63	S S W	202	8·75	...	29·849	29·745	71·0	54·8	3
2	29·616	63·45	61·24	Var.	230	2·00	0·239	29·821	29·461	71·8	54·9	6
3	29·835	57·92	55·02	S S W	279	8·75	...	29·919	29·680	66·2	49·9	5
4	29·792	60·27	57·30	S E	242	3·70	...	29·913	29·586	69·5	51·1	5
5	29·640	60·94	57·94	S S W	361	2·75	·145	29·846	29·535	67·8	49·9	8
6	29·893	54·13	51·26	W S W	116	1·20	...	29·968	29·840	62·2	45·5	3
7	29·992	54·67	50·54	S W	308	10·85	...	30·034	29·939	63·5	45·4	2
8	29·833	58·92	55·87	S W	496	0·00	·039	29·944	29·539	64·2	54·8	2
9	29·569	57·25	52·37	W S W	577	8·90	·086	29·760	29·397	61·1	48·5	10
10	29·462	51·05	48·10	S W	554	2·75	·276	29·801	28·641	56·4	45·7	8
11	29·203	49·46	46·15	W	468	6·00	·164	29·361	28·660	56·2	42·4	10
12	29·413	47·50	44·72	W	263	6·80	·127	29·481	29·352	56·0	40·2	10
13	29·621	47·38	44·23	Var.	162	6·35	...	29·896	29·464	55·1	38·4	0
14	30·098	47·94	44·09	N N W	357	9·00	...	30·264	29·895	55·0	42·5	7
15	30·252	47·60	44·72	N	223	0·95	...	30·294	30·193	52·9	41·5	3
16	30·039	48·10	44·98	N N W	167	4·90	...	30·192	29·951	56·5	40·5	0
17	30·034	50·94	47·85	S	174	4·55	...	30·113	29·950	60·4	40·0	0
18	30·051	52·60	49·15	E S E	182	9·95	...	30·111	29·942	61·6	42·5	5
19	29·859	57·52	54·23	E N E	326	6·70	...	29·940	29·812	63·7	50·1	10
20	29·794	60·37	57·04	E N E	384	7·75	...	29·825	29·767	66·2	56·1	12
21	29·698	59·98	56·08	E	406	5·50	...	29·773	29·653	65·5	54·4	13
22	29·779	59·46	57·45	E S E	190	0·10	·016	29·947	29·664	63·8	55·2	3
23	30·037	60·92	59·23	S E	131	3·00	...	30·081	29·950	67·6	57·3	2
24	30·010	62·16	60·50	S E	128	1·15	·008	30·069	29·898	68·2	58·1	0
25	29·909	59·89	57·49	S W	199	3·85	·173	30·005	29·846	65·6	52·0	0
26	29·969	54·35	53·08	S	103	2·90	...	30·032	29·830	61·5	48·0	0
27	29·710	59·07	56·91	S S E	237	1·05	·019	29·833	29·665	66·5	54·0	0
28	29·625	60·80	58·36	S S E	247	3·80	·058	29·673	29·509	66·8	56·8	0
29	29·515	61·01	59·67	S	267	0·05	·301	29·602	29·466	65·0	55·8	0
30	29·688	57·80	54·69	S	307	7·20	...	29·749	29·603	64·9	53·3	0
Mean or Sum.	29·7909	56·20	53·33	...	8286	141·20	1·651	29·9032	29·6478	63·09	49·32	127

OCTOBER, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·607	56·87	55·16	S	184	1·90	0·063	29·725	29·517	64·3	51·4	0
2	29·520	56·11	53·68	S W	360	3·70	...	29·550	29·491	61·6	50·4	0
3	29·501	58·21	55·08	S W	420	6·35	·009	29·545	29·449	62·4	52·7	6
4	29·493	56·55	53·45	S W	411	7·10	·288	29·595	29·382	61·2	52·2	6
5	29·365	56·81	53·86	S W	579	3·15	·515	29·489	29·280	61·2	52·8	10
6	29·373	56·79	53·98	S S W	684	0·00	·253	29·495	29·195	62·7	52·0	3
7	29·603	56·22	53·35	S W	261	0·00	·044	29·668	29·447	59·9	53·0	4
8	29·340	57·00	55·68	S S W	208	0·00	·372	29·542	29·204	61·6	52·0	0
9	29·385	50·26	47·60	W	451	4·40	...	29·599	29·246	55·7	44·1	11
10	29·645	47·00	44·49	W S W	155	4·10	...	29·691	29·556	54·8	39·2	0
11	29·278	51·65	50·51	S E	402	0·00	·753	29·557	28·979	56·0	46·7	0
12	28·811	55·61	53·90	S	386	2·40	·566	28·976	28·702	59·2	51·2	0
13	29·243	50·88	48·04	S W	482	5·55	·126	29·469	28·868	55·0	47·3	0
14	29·449	53·06	51·23	S	518	0·00	·150	29·512	29·305	56·5	47·4	11
15	29·337	50·90	48·07	S W	497	6·20	·296	29·492	29·141	55·9	44·0	8
16	29·458	46·83	44·28	S W	461	5·95	·033	29·501	29·416	54·0	42·7	3
17	29·647	49·70	46·02	W N W	403	5·30	·041	29·837	29·436	54·6	45·0	8
18	29·860	49·32	46·13	W	163	0·20	·012	29·884	29·827	52·7	46·4	2
19	29·783	51·38	50·43	S S E	331	0·00	·273	29·862	29·731	54·7	47·9	0
20	29·627	52·89	51·47	S S E	295	0·30	·051	29·728	29·509	55·0	50·8	0
21	29·483	50·70	49·06	S S W	187	2·20	·026	29·512	29·452	54·6	45·0	0
22	29·238	49·09	47·15	S S W	364	2·45	·069	29·468	29·105	54·5	45·5	0
23	29·346	46·30	43·75	W	373	3·85	·004	29·590	29·232	50·2	40·3	0
24	29·462	46·83	45·13	S	382	0·00	·445	29·600	29·226	53·8	37·0	1
25	29·146	52·11	50·55	S	478	0·70	·657	29·258	28·982	58·9	47·5	0
26	29·042	50·24	48·17	S	488	0·95	·214	29·184	28·958	53·2	46·6	0
27	29·050	50·66	49·08	S E	421	0·00	0·066	29·207	28·847	55·2	44·4	0
28	29·013	48·40	46·47	S S W	299	3·80	1·016	29·250	28·812	54·6	45·7	0
29	29·323	49·00	46·95	S	347	5·60	0·080	29·360	29·248	54·0	44·7	0
30	29·552	48·73	45·58	S W	386	5·75	...	29·726	29·337	53·2	42·9	6
31	29·719	46·10	44·71	S	289	1·20	·256	29·788	29·599	53·6	38·7	0
Mean or Sum.	29·4096	51·68	49·45	...	11665	83·10	6·678	29·5374	29·2735	56·61	46·69	79

NOVEMBER, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·804	50·50	48·58	W S W	228	1·10	...	29·944	29·614	53·7	44·6	3
2	29·912	47·63	46·45	S S E	223	0·00	0·264	29·942	29·886	52·1	41·2	0
3	30·069	48·85	46·70	N N W	199	6·80	·011	30·190	29·914	52·8	40·4	0
4	30·242	41·07	40·07	N	80	4·90	·003	30·333	30·186	49·8	33·3	0
5	30·373	38·82	38·50	N N E	110	1·25	...	30·410	30·330	44·5	34·1	0
6	30·331	42·13	40·79	N E	135	4·10	·002	30·367	30·297	50·0	35·7	0
7	30·272	37·41	36·89	N N E	60	3·05	...	30·318	30·181	44·5	32·0	0
8	30·039	42·34	40·99	S S E	137	0·65	...	30·181	29·890	48·1	37·5	0
9	29·827	47·15	44·89	S W	340	2·50	·032	29·903	29·761	53·8	41·7	0
10	29·939	48·94	46·81	W S W	444	1·55	...	30·023	29·903	53·2	43·4	0
11	30·093	50·53	49·20	W S W	161	0·00	...	30·128	30·023	52·4	47·1	0
12	30·044	49·82	48·43	S W	263	0·00	·005	30·127	29·994	52·7	44·8	0
13	29·900	50·89	49·06	S	301	0·00	...	30·003	29·671	52·8	48·7	0
14	29·516	47·88	45·22	S S W	431	2·30	·132	29·668	29·448	52·6	40·0	1
15	29·512	40·47	38·67	S W	275	6·10	...	29·579	29·464	46·8	35·5	0
16	29·624	37·72	35·70	W	281	4·60	...	29·713	29·575	42·2	32·7	0
17	29·687	39·32	36·85	N W	324	0·95	·051	29·815	29·579	43·4	35·8	0
18	29·933	38·90	37·04	N	273	3·05	·013	29·995	29·816	43·5	34·0	0
19	30·041	34·86	33·60	N N W	119	1·85	...	30·085	29·991	42·7	29·8	0
20	29·816	40·21	38·95	W S W	334	0·00	·005	30·032	29·671	48·1	30·1	0
21	29·652	49·87	45·36	W	589	0·00	...	29·871	29·541	54·1	45·2	12
22	29·922	47·61	44·86	W S W	466	2·35	...	29·964	29·866	51·7	43·1	6
23	29·947	50·16	47·64	S W	487	3·15	...	29·995	29·799	52·3	47·5	3
24	29·956	46·75	43·85	W N W	337	1·45	·040	30·090	29·793	52·5	38·1	3
25	29·995	39·98	37·56	W S W	400	5·00	...	30·075	29·896	46·3	34·0	3
26	29·918	41·83	39·10	W S W	390	2·05	·048	29·939	29·890	46·0	39·7	2
27	29·346	46·42	45·54	S W	385	0·00	·640	29·890	28·888	49·6	41·5	0
28	28·901	43·91	42·46	W N W	328	0·00	·166	28·946	28·883	46·7	42·0	4
29	29·090	38·36	36·09	N N E	390	0·00	·176	29·150	28·950	42·6	32·2	2
30	29·181	33·22	31·38	N	299	0·00	...	29·261	29·127	35·1	31·1	0
Mean or Sum.	29·8294	43·79	41·91	...	8789	58·75	1·588	29·9312	29·7276	48·55	38·56	39

DECEMBER, 1903.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·367	33·28	31·82	N	254	1·35	...	29·592	29·257	36·3	30·2	0
2	29·773	31·41	29·48	N W	174	4·40	...	29·880	29·591	37·3	27·5	0
3	29·641	37·57	34·51	S S W	605	0·00	0·038	29·878	29·273	43·7	28·4	2
4	29·197	40·88	39·10	S W	340	3·65	·041	29·270	29·116	44·9	34·1	2
5	29·011	31·49	31·04	Var.	103	0·00	...	29·123	28·938	34·8	28·1	0
6	29·285	31·51	30·86	W S W	151	2·05	...	29·424	29·067	34·6	29·0	0
7	29·086	38·46	37·07	S	426	0·90	·080	29·394	28·920	46·0	29·9	1
8	29·059	43·10	41·35	S W	515	0·00	·057	29·189	28·996	47·3	39·0	0
9	29·014	45·05	43·40	S	457	1·20	·261	29·196	28·902	50·1	40·2	0
10	28·877	43·00	41·58	S	452	1·25	·200	28·975	28·803	45·9	39·7	0
11	29·120	40·26	38·66	S	367	1·10	...	29·265	28·972	44·1	36·5	0
12	29·212	39·00	37·75	E S E	390	0·00	·282	29·287	29·088	42·0	34·0	0
13	29·043	45·38	43·60	S E	543	0·10	·005	29·224	28·972	47·3	42·0	1
14	29·403	42·35	41·01	S S E	247	4·10	...	29·495	29·222	45·5	39·2	0
15	29·486	41·54	39·98	E S E	301	0·00	...	29·516	29·455	44·6	39·0	0
16	29·419	40·47	38·30	E N E	298	0·25	...	29·474	29·387	42·1	38·5	0
17	29·560	40·38	39·69	E	99	0·00	...	29·637	29·471	43·0	37·6	0
18	29·581	42·11	40·99	E	269	0·00	...	29·616	29·548	43·3	40·5	0
19	29·687	41·43	40·07	E N E	201	0·00	·041	29·748	29·611	43·2	39·2	0
20	29·858	38·28	37·59	E S E	83	0·00	·003	29·994	29·736	39·7	36·4	0
21	30·022	40·81	40·16	S S E	213	0·00	·014	30·048	29·987	44·6	37·1	0
22	29·947	46·23	44·98	S S E	405	0·00	...	30·016	29·865	49·0	44·0	0
23	29·792	43·94	42·68	E	206	0·00	...	29·863	29·688	46·1	39·5	0
24	29·720	39·40	38·53	N N W	132	0·00	·033	29·799	29·674	41·9	37·8	0
25	29·835	39·31	37·77	N N W	187	0·00	...	29·859	29·796	41·6	37·1	0
26	29·818	36·33	34·88	N N E	270	0·35	...	29·874	29·782	38·5	32·4	0
27	29·893	34·81	33·41	N E	233	0·00	...	29·928	29·866	36·9	31·5	0
28	29·929	34·82	33·81	E N E	279	0·00	·032	29·967	29·895	35·9	33·5	0
29	29·872	31·44	29·18	E N E	377	3·95	...	29·926	29·840	33·9	27·7	7
30	29·832	29·55	27·94	N E	308	4·60	...	29·911	29·687	33·2	26·8	0
31	29·638	28·98	27·58	E N E	279	0·00	...	29·687	29·595	30·7	25·0	0
Mean or Sum.	29·5154	38·47	37·06	...	9164	29·25	1·087	29·6147	29·4194	41·55	34·88	13

JANUARY, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·727	30·94	29·82	E N E	185	0·00	...	29·791	29·659	33·9	27·4	0
2	29·676	35·76	34·52	E S E	274	0·00	...	29·778	29·554	42·7	31·3	0
3	29·472	42·64	41·90	S S E	347	0·00	0·090	29·561	29·391	45·2	35·0	0
4	29·351	37·21	36·52	S E	249	0·40	·122	29·456	29·251	43·3	28·6	0
5	29·702	39·72	38·92	E N E	158	0·70	...	30·020	29·342	43·5	31·5	0
6	30·063	33·47	33·12	S S E	175	0·00	·006	30·122	30·005	35·5	31·4	0
7	29·766	42·08	41·23	S	442	0·00	·242	30·009	29·556	48·6	35·0	0
8	29·544	40·91	40·23	S W	179	0·00	...	29·647	29·444	43·4	35·6	0
9	29·682	37·78	36·45	W S W	260	3·10	...	29·838	29·471	42·0	35·1	0
10	29·627	40·06	38·75	S S W	453	0·00	·277	29·753	29·488	46·6	33·6	2
11	29·550	39·85	38·48	S	362	0·15	...	29·702	29·396	44·0	33·9	0
12	29·382	43·83	43·20	S S W	256	0·00	·038	29·468	29·174	49·9	40·9	0
13	29·003	49·00	46·44	S W	785	1·25	·236	29·172	28·898	53·7	38·5	9
14	28·890	40·51	38·15	S W	676	2·05	·263	29·257	28·715	45·1	35·4	9
15	29·428	37·00	34·25	W S W	511	5·95	...	29·497	29·256	42·2	34·1	3
16	29·696	35·38	32·95	W	379	4·50	...	29·955	29·491	39·5	33·0	2
17	30·076	36·66	35·01	W	221	5·20	·013	30·155	29·955	41·5	33·4	0
18	30·059	45·04	44·03	W N W	318	0·00	·072	30·114	30·020	49·9	37·8	0
19	30·214	45·00	43·60	N N E	266	0·00	...	30·350	30·107	49·6	32·6	0
20	30·340	31·04	30·32	S S W	69	1·45	...	30·373	30·277	33·4	27·1	0
21	30·309	37·58	35·98	W N W	190	1·65	·038	30·464	30·238	44·6	31·9	0
22	30·485	32·70	31·52	N	82	3·95	...	30·531	30·452	40·0	28·1	0
23	30·346	30·24	29·52	E	65	0·40	...	30·454	30·209	36·6	26·0	0
24	30·055	30·73	29·41	S S E	137	0·00	...	30·206	29·949	32·4	29·3	0
25	29·899	33·07	31·82	S S E	209	0·00	...	29·949	29·811	35·5	31·0	0
26	29·728	42·63	41·70	S S E	449	0·10	·064	29·809	29·613	47·8	35·5	1
27	29·485	49·10	48·01	S	651	0·00	·082	29·616	29·395	51·0	47·4	0
28	29·449	46·78	45·07	S	440	0·00	·250	29·604	29·395	50·6	39·4	0
29	29·663	40·64	38·54	S S W	422	5·60	...	29·763	29·459	44·9	36·3	1
30	29·238	44·45	43·32	S	550	0·00	·700	29·460	29·063	45·6	42·1	0
31	29·063	37·29	36·50	Var.	248	0·00	·785	29·141	28·982	42·1	33·2	0
Mean or Sum.	29·7087	39·00	37·72	...	10008	36·45	3·278	29·8392	29·5812	43·37	33·92	27

FEBRUARY, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·126	35·53	34·55	S	279	2·40	...	29·182	29·030	38·9	31·7	0
2	29·027	39·36	38·30	E S E	222	0·10	0·115	29·092	28·990	45·0	35·1	0
3	28·987	40·01	39·38	Var.	299	0·00	·536	29·086	28·856	43·4	37·4	0
4	29·146	40·79	38·90	S S W	328	3·40	·026	29·208	29·071	44·7	38·5	0
5	29·252	41·54	40·02	S S E	243	4·25	·012	29·303	29·175	47·0	37·6	0
6	29·214	39·78	38·25	S S W	426	0·15	·084	29·312	29·074	41·8	35·7	0
7	29·350	38·88	36·92	S S W	311	3·90	·039	29·441	29·120	45·9	34·0	0
8	28·789	43·05	40·88	S	651	0·00	·379	29·121	28·655	46·7	39·7	4
9	28·648	40·23	38·73	S S W	488	0·00	·611	28·924	28·380	42·7	37·4	0
10	28·675	40·55	39·22	S S W	288	0·10	·491	28·715	28·611	44·6	35·9	0
11	28·990	38·78	37·48	W	214	0·00	·015	29·511	28·649	43·0	35·5	0
12	29·406	41·42	40·29	S	562	0·00	·266	29·631	29·013	49·0	34·4	3
13	28·991	43·66	40·35	S S W	817	4·05	·100	29·076	28·898	48·6	37·2	1
14	28·852	40·06	37·23	S W	646	1·95	·053	29·026	28·707	45·3	36·3	5
15	29·120	36·10	33·95	S W	317	0·35	·013	29·224	29·007	41·5	32·5	0
16	29·133	36·28	34·31	Var.	332	1·05	·045	29·314	28·657	41·0	33·3	0
17	28·808	34·80	33·80	Var.	291	1·65	·096	29·027	28·607	37·8	33·1	0
18	29·337	35·64	33·58	N N W	313	6·80	·012	29·659	29·028	40·7	31·8	0
19	29·776	36·86	34·80	W S W	340	6·30	·116	29·872	29·617	43·6	31·0	0
20	29·580	48·29	46·50	S W	762	0·45	...	29·622	29·550	51·0	43·6	8
21	29·552	49·41	46·76	S W	718	0·20	·001	29·638	29·424	53·2	45·4	4
22	29·733	44·39	40·68	N W	470	1·25	·001	29·963	29·447	47·0	38·0	0
23	29·949	36·08	34·05	E S E	120	5·75	...	29·976	29·910	41·1	31·2	0
24	29·982	36·94	33·53	E	186	1·05	...	30·036	29·941	41·0	33·9	0
25	30·013	35·17	32·17	E	149	0·60	...	30·047	29·959	39·1	32·7	0
26	29·812	34·01	32·77	S E	265	0·00	·060	29·958	29·701	37·6	31·8	0
27	29·999	34·07	31·38	Var.	89	1·50	...	30·038	29·909	37·4	30·7	0
28	30·029	31·96	29·65	N E	237	4·95	...	30·081	29·932	35·3	26·0	4
29	29·753	29·24	27·26	E N E	219	1·70	...	29·933	29·658	32·1	25·3	2
Mean or Sum.	29·3458	38·72	36·75	...	10582	53·90	3·071	29·4833	29·1923	42·97	34·71	31

MARCH, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·750	31·21	29·50	N N E	273	2·85	...	29·858	29·657	34·9	28·8	2
2	29·808	35·08	34·01	N N E	475	0·00	0·135	29·866	29·747	37·8	31·7	0
3	29·800	34·33	33·11	N E	256	0·70	·129	29·833	29·764	39·3	30·8	0
4	29·753	33·74	33·18	N E	334	0·00	·046	29·773	29·725	35·5	32·4	0
5	29·728	37·54	35·54	N E	441	0·00	...	29·765	29·671	40·4	35·4	0
6	29·584	36·35	34·94	N E	319	0·00	·006	29·676	29·528	37·5	35·1	5
7	29·394	39·47	38·65	E N E	308	0·00	·276	29·534	29·272	44·0	35·9	0
8	29·406	46·65	44·50	S S E	251	4·35	·006	29·590	29·284	54·3	41·1	0
9	29·719	44·20	41·68	N N E	263	7·70	·006	29·900	29·587	56·0	33·2	0
10	30·030	40·33	36·73	N	442	4·50	...	30·150	29·903	44·6	34·9	5
11	30·135	38·37	35·18	N N W	151	8·80	...	30·186	30·090	46·9	32·0	0
12	29·976	36·25	34·03	Var.	132	5·35	...	30·086	29·822	44·1	28·0	0
13	29·646	39·73	37·02	S S W	226	4·55	...	29·827	29·515	47·8	34·4	0
14	29·482	40·50	38·39	Var.	178	0·60	·057	29·606	29·442	48·0	32·7	0
15	29·751	37·64	34·82	N N E	163	6·00	·001	29·835	29·607	44·4	32·6	3
16	29·822	39·35	35·83	S	221	4·10	...	29·865	29·775	47·7	32·0	0
17	29·668	38·41	34·98	E	133	8·75	...	29·773	29·595	46·1	32·4	4
18	29·793	42·31	39·12	S W	190	4·25	...	29·888	29·690	52·1	31·0	0
19	29·905	48·12	46·32	S S W	239	0·00	·062	29·925	29·882	52·0	43·9	0
20	29·815	50·21	48·54	S S W	288	0·00	...	29·907	29·701	54·9	47·1	0
21	29·779	45·73	42·84	W S W	335	1·05	·014	30·037	29·637	49·0	35·9	7
22	30·008	42·28	39·53	W S W	407	5·45	...	30·077	29·925	50·0	32·0	5
23	30·108	43·36	39·49	N N W	424	2·70	...	30·170	29·988	46·3	39·5	7
24	30·074	40·81	37·63	N N E	429	1·70	...	30·151	29·939	47·2	35·4	4
25	29·811	36·68	35·32	N N E	305	0·00	·029	29·939	29·760	39·0	34·2	8
26	29·877	39·71	37·73	N	107	0·00	...	29·975	29·795	44·7	34·6	0
27	30·038	41·11	38·99	Var.	119	4·25	...	30·081	29·975	47·8	35·5	0
28	29·877	42·83	40·71	S	397	0·90	·088	30·074	29·489	48·7	37·7	5
29	29·250	45·17	42·32	S W	557	4·15	·096	29·487	29·056	50·7	35·9	11
30	29·126	39·26	36·27	W S W	398	3·85	·037	29·225	29·055	47·2	32·3	5
31	29·357	41·78	39·23	W S W	347	2·05	·162	29·463	29·223	48·2	36·4	11
Mean or Sum.	29·7506	40·27	37·94	...	9108	88·60	1·150	29·8555	29·6484	46·04	34·67	82

APRIL, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·569	42·78	39·03	WSW	548	9·85	0·015	29·827	29·334	49·6	37·5	12
2	29·867	45·25	42·00	SSW	552	3·35	...	29·972	29·675	52·1	39·0	10
3	29·666	47·90	43·49	SW	738	7·75	·041	29·722	29·515	52·0	42·5	9
4	29·811	44·20	40·99	WSW	495	7·75	·021	29·938	29·706	51·1	36·5	6
5	29·813	47·80	45·79	SW	598	0·10	·004	29·933	29·662	53·3	43·5	5
6	29·649	49·84	45·51	WSW	580	10·00	·087	29·752	29·478	54·5	40·9	9
7	29·665	46·60	41·63	W	558	5·10	...	29·773	29·571	53·0	40·2	10
8	29·744	50·23	47·83	SW	434	2·70	·011	29·773	29·712	61·3	43·9	5
9	29·722	47·42	43·05	WSW	539	7·15	·089	29·765	29·672	52·6	38·2	11
10	29·798	43·49	38·62	WSW	523	5·95	...	29·840	29·747	51·1	36·9	10
11	29·827	45·31	40·81	WSW	225	11·20	...	29·868	29·762	54·1	35·4	8
12	29·533	50·77	45·15	SE	334	6·70	...	29·763	29·245	61·2	40·7	5
13	29·208	51·89	47·78	S	557	5·50	·076	29·321	29·119	55·5	48·3	7
14	29·311	54·45	50·51	SSE	345	1·30	·021	29·354	29·253	64·0	46·4	0
15	29·261	49·91	48·10	SSW	151	0·85	·373	29·390	29·191	52·7	42·5	0
16	29·535	48·50	44·87	SW	140	7·15	...	29·695	29·387	58·4	40·9	2
17	29·688	49·12	44·82	SSW	162	8·10	...	29·737	29·632	59·4	38·8	3
18	29·897	50·19	45·70	Var.	136	8·75	...	30·030	29·713	61·9	36·9	0
19	29·921	50·21	45·71	NNE	308	10·20	...	30·024	29·814	59·9	40·3	7
20	29·772	49·51	45·16	N	317	7·70	...	29·834	29·727	61·1	39·1	3
21	29·908	46·64	42·44	NNW	328	1·85	...	29·953	29·826	51·0	41·1	0
22	29·669	45·38	42·72	SW	382	0·00	·108	29·931	29·443	49·9	39·2	4
23	29·670	48·57	45·88	NNW	362	4·95	...	29·879	29·472	54·9	44·1	2
24	29·883	51·53	47·93	WSW	243	6·10	...	29·947	29·810	61·5	44·2	2
25	29·938	46·85	40·80	NW	375	9·90	...	30·021	29·807	52·5	41·2	8
26	29·951	44·55	40·11	WSW	257	3·90	...	30·013	29·878	50·2	37·0	4
27	29·884	48·67	44·16	W	301	7·05	...	29·916	29·837	55·7	41·5	6
28	29·852	50·10	47·19	SW	449	0·10	...	29·900	29·772	53·7	46·1	5
29	29·726	53·35	50·74	SW	454	1·35	·007	29·774	29·681	59·4	49·4	4
30	29·702	53·04	49·78	SW	408	0·20	·019	29·795	29·635	58·7	44·5	0
Mean or Sum.	29·7147	48·47	44·61	...	11799	162·55	0·872	29·8147	29·6025	55·54	41·22	157

MAY, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·741	50·14	44·87	S W	340	8·85	...	29·810	29·550	59·7	42·5	2
2	29·499	48·23	45·21	S W	501	2·10	0·405	29·708	29·408	52·8	42·3	11
3	29·789	46·88	43·01	W S W	321	7·90	...	29·827	29·713	54·5	38·0	7
4	29·907	49·50	45·03	W N W	166	9·10	...	29·954	29·799	58·4	37·9	7
5	29·753	53·31	49·06	S S W	340	2·50	·008	29·930	29·580	61·8	47·0	0
6	29·433	47·14	43·59	S W	374	7·15	·059	29·580	29·316	54·9	42·9	9
7	29·312	43·87	41·03	W N W	238	0·05	·013	29·346	29·274	47·7	38·0	3
8	29·315	42·80	38·39	W N W	178	4·25	...	29·384	29·288	49·2	37·4	8
9	29·529	46·00	42·39	W S W	217	3·40	...	29·642	29·385	54·0	37·5	3
10	29·633	45·90	43·45	Var.	113	2·10	·080	29·792	29·534	51·7	41·0	0
11	29·894	47·96	45·13	E N E	123	2·60	...	29·948	29·791	57·7	37·5	0
12	29·938	54·76	52·31	S S W	225	0·65	·010	30·003	29·896	62·2	48·4	3
13	29·948	57·86	54·85	S	312	0·60	...	30·003	29·860	65·3	51·6	0
14	29·794	56·90	53·17	S S W	418	7·15	...	29·860	29·762	63·3	47·2	0
15	29·861	53·91	48·75	S W	264	12·00	...	29·892	29·843	62·4	45·8	4
16	29·744	58·05	52·31	S S E	258	6·20	...	29·875	29·516	69·3	42·0	5
17	29·612	56·53	52·16	S W	436	7·90	...	29·748	29·499	62·5	46·0	8
18	29·750	50·51	46·10	S W	441	11·50	·019	29·822	29·724	58·5	42·5	8
19	29·933	50·38	44·23	W N W	286	12·90	...	30·023	29·822	58·9	42·3	6
20	29·940	50·32	44·17	E N E	275	7·95	·001	30·029	29·808	60·8	39·1	8
21	29·721	46·87	45·25	N E	222	0·00	·586	29·812	29·684	49·7	44·0	8
22	29·775	51·08	48·80	Calm	65	0·05	...	29·805	29·746	56·1	46·9	0
23	29·749	52·87	49·80	S S W	278	4·00	·025	29·762	29·730	61·8	46·8	3
24	29·690	53·35	51·79	S	424	0·00	·071	29·732	29·671	55·9	51·5	6
25	29·654	57·92	54·97	S S E	154	1·70	·009	29·707	29·597	68·5	50·9	3
26	29·599	58·98	56·85	S E	109	1·40	0·488	29·622	29·555	67·4	48·0	0
27	29·659	59·32	58·55	Var.	120	0·00	1·466	29·751	29·616	62·2	55·3	0
28	29·839	57·42	55·56	W S W	187	0·00	0·016	29·928	29·750	62·0	53·7	0
29	29·930	58·07	54·27	N	168	11·60	...	29·961	29·904	67·0	47·9	9
30	29·803	58·66	56·07	N E	294	2·05	...	29·902	29·669	67·7	52·1	8
31	29·661	57·96	55·72	S E	207	0·00	·049	29·704	29·610	60·8	50·9	4
Mean or Sum.	29·7227	52·37	48·93	...	8054	137·65	3·305	29·8020	29·6419	59·51	45·00	133

JUNE, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·696	52·70	50·37	W N W	232	2·20	0·166	29·820	29·629	61·0	45·9	8
2	29·907	53·13	50·53	N W	312	0·05	·012	30·000	29·808	55·5	50·9	5
3	30·029	54·19	49·96	N N E	286	12·75	...	30·074	29·994	62·4	46·8	7
4	30·064	54·22	50·17	N N E	297	11·95	...	30·102	30·020	67·6	43·0	9
5	30·041	56·36	51·69	N N E	345	12·25	...	30·079	29·998	67·3	47·7	8
6	29·979	53·84	50·60	N N E	429	8·85	...	30·010	29·928	64·8	46·4	7
7	29·938	52·89	48·91	N N E	502	9·45	...	29·983	29·888	60·2	48·0	6
8	29·818	51·68	46·88	N N E	418	5·95	...	29·905	29·756	59·3	48·0	4
9	29·628	52·79	47·81	N N E	275	1·65	·018	29·758	29·547	59·1	47·0	3
10	29·607	56·97	53·68	N N E	222	0·00	·178	29·734	29·517	63·9	51·7	8
11	29·780	54·22	51·97	N N E	222	0·00	...	29·898	29·710	58·1	51·0	5
12	29·946	56·60	52·90	Var.	167	5·00	...	29·980	29·898	66·3	49·4	3
13	29·846	59·21	55·87	S S E	316	0·65	·062	29·927	29·769	66·7	53·1	4
14	29·658	58·15	55·75	S S E	384	1·10	·323	29·784	29·451	65·7	53·5	2
15	29·557	57·62	54·05	S	540	0·95	·070	29·628	29·437	63·7	54·2	6
16	29·713	59·06	54·23	S S W	497	8·65	...	29·820	29·574	66·8	52·0	7
17	29·810	58·36	53·15	S S W	303	5·90	...	29·866	29·738	66·0	52·4	7
18	29·855	57·01	51·80	Var.	376	11·25	...	29·956	29·734	65·4	49·0	7
19	29·901	56·50	52·36	S W	282	1·50	...	29·951	29·876	64·1	50·0	11
20	29·852	57·19	53·54	S W	305	9·55	...	29·899	29·809	65·3	49·5	4
21	29·999	56·27	51·12	W N W	226	3·60	...	30·153	29·836	63·0	49·8	6
22	30·148	57·57	51·98	W	210	11·40	...	30·187	30·112	67·2	47·3	3
23	30·041	58·61	53·34	W	107	10·90	...	30·135	29·899	70·8	45·3	3
24	29·643	58·47	54·24	S	211	3·10	·227	29·905	29·351	69·7	50·5	8
25	29·390	55·47	51·93	W	393	4·70	·040	29·567	29·289	61·6	50·8	8
26	29·636	56·85	51·81	W	210	6·35	·013	29·781	29·560	65·2	46·6	10
27	29·883	57·32	50·80	W N W	161	13·50	...	29·987	29·782	68·0	45·5	8
28	29·973	60·35	53·49	Var.	109	12·45	...	29·999	29·934	74·3	45·4	0
29	29·859	61·66	54·26	E S E	223	12·95	...	29·954	29·774	74·6	48·7	5
30	29·686	62·24	55·56	S E	243	11·60	...	29·775	29·619	75·9	47·0	8
Mean or Sum.	29·8294	56·58	52·16	...	8803	200·20	1·109	29·9206	29·7412	65·32	48·88	180

JULY, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·654	59·96	54·44	S S W	380	10·70	0·057	29·729	29·593	67·3	53·4	9
2	29·735	58·71	52·76	S W	332	12·65	...	29·788	29·710	66·2	50·8	4
3	29·758	57·87	53·56	S W	369	6·45	·339	29·827	29·729	66·0	51·1	8
4	29·843	58·41	53·12	S W	298	3·70	...	29·872	29·808	65·7	50·4	9
5	29·791	60·22	56·20	S W	376	0·40	...	29·848	29·764	66·0	55·5	1
6	29·856	63·68	59·23	S W	264	10·70	...	29·886	29·826	74·5	54·5	9
7	29·949	62·38	59·35	Var.	94	0·00	...	29·990	29·880	68·3	56·3	4
8	30·001	64·18	56·32	W	115	14·60	...	30·028	29·986	76·7	51·1	2
9	30·006	68·19	60·15	Var.	97	14·70	...	30·041	29·957	81·1	55·4	2
10	29·964	69·52	61·71	N E	121	13·55	...	29·999	29·904	82·4	58·1	3
11	29·889	66·31	58·30	E N E	269	15·05	...	29·950	29·825	77·2	54·6	5
12	29·783	66·42	60·22	E	308	10·30	...	29·846	29·733	78·7	53·5	5
13	29·889	66·41	60·09	S S W	239	9·35	...	29·937	29·811	76·5	57·0	4
14	29·860	65·94	59·34	S	255	9·25	...	29·937	29·791	76·3	55·9	2
15	29·699	68·40	59·99	S	374	9·55	...	29·795	29·647	80·1	60·0	0
16	29·842	67·20	61·00	S W	306	10·50	...	29·984	29·721	74·6	59·6	5
17	29·984	67·11	58·97	N N W	145	14·75	...	30·050	29·946	82·0	54·1	4
18	30·022	65·19	56·77	N E	287	13·95	...	30·068	29·949	77·4	53·8	2
19	29·851	65·35	57·07	E N E	294	11·30	·006	30·000	29·745	77·5	54·5	9
20	29·725	63·67	59·12	Var.	267	5·60	·083	29·795	29·695	72·1	55·9	4
21	29·768	64·00	57·51	S W	190	9·45	...	29·802	29·748	74·7	53·6	2
22	29·823	63·65	58·62	S S W	229	4·60	...	29·844	29·802	73·7	55·2	2
23	29·776	66·76	60·85	S	267	2·50	...	29·825	29·729	75·9	60·0	0
24	29·635	67·48	61·47	S	139	4·20	·009	29·728	29·549	76·6	59·6	0
25	29·456	65·43	61·48	E	146	1·30	0·734	29·552	29·365	73·3	59·5	3
26	29·423	61·78	60·03	Var.	150	0·55	1·242	29·503	29·362	67·9	58·0	2
27	29·587	59·35	57·70	N W	160	0·00	0·468	29·717	29·501	64·0	56·3	1
28	29·811	62·55	58·86	W S W	160	6·75	·076	29·885	29·714	70·1	56·8	2
29	29·858	61·57	59·76	S S E	250	0·00	·215	29·886	29·822	67·0	56·6	0
30	29·791	64·65	62·38	S	160	1·10	·251	29·825	29·749	69·7	60·5	0
31	29·817	63·24	58·90	S W	226	7·85	...	29·899	29·767	71·8	56·8	5
Mean or Sum.	29·8015	64·05	58·56	...	7267	235·35	3·480	29·8657	29·7461	73·27	55·76	108

AUGUST, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·914	64·05	58·82	S S W	197	9·95	...	29·940	29·893	72·2	56·4	5
2	29·946	65·44	59·71	S	119	13·30	...	29·985	29·927	76·9	52·8	0
3	29·957	69·47	62·45	S E	198	13·50	...	30·007	29·893	82·2	55·4	0
4	29·785	68·67	63·33	S S E	254	4·55	0·145	29·893	29·699	82·4	62·1	0
5	29·760	64·75	58·80	W S W	280	10·55	·024	29·830	29·686	72·6	58·1	4
6	29·746	61·67	57·34	S W	478	2·55	...	29·822	29·683	68·7	55·5	8
7	29·897	61·21	55·78	W S W	298	8·65	...	29·957	29·820	69·6	54·8	10
8	29·977	62·08	55·29	N W	120	12·00	...	29·997	29·943	70·0	52·6	7
9	29·922	59·48	54·37	W N W	133	7·30	...	29·996	29·849	68·2	50·4	3
10	29·782	58·98	53·96	W	149	7·30	...	29·851	29·704	67·7	49·9	4
11	29·641	55·82	52·19	W S W	231	4·70	·180	29·721	29·592	62·9	50·3	0
12	29·846	57·90	52·45	W	309	10·55	...	29·973	29·723	67·0	49·4	9
13	29·891	59·31	54·15	S S W	260	10·65	...	29·980	29·747	69·1	47·5	4
14	29·598	61·69	58·02	S S W	487	3·55	·092	29·749	29·518	66·3	57·5	9
15	29·588	60·09	55·75	W S W	578	4·30	·041	29·805	29·474	65·8	55·0	0
16	29·856	58·52	54·44	W S W	147	3·30	...	29·905	29·799	66·0	51·5	4
17	29·564	57·95	55·58	S S W	347	2·00	·292	29·799	29·404	64·7	54·3	4
18	29·634	57·17	52·27	W	380	4·35	...	29·746	29·455	65·0	51·7	4
19	29·744	56·67	52·00	W S W	319	5·25	...	29·816	29·704	63·0	51·1	4
20	29·850	56·15	51·17	N W	110	10·00	...	29·896	29·812	63·9	48·8	4
21	29·849	53·50	50·16	Var.	96	2·35	·005	29·900	29·753	64·7	44·3	3
22	29·566	54·31	52·51	Var.	219	0·00	·344	29·751	29·441	59·9	51·2	3
23	29·841	54·55	51·42	N	221	1·65	...	29·916	29·656	60·2	50·8	9
24	29·887	54·42	49·85	N N W	202	8·20	...	29·937	29·852	61·6	48·2	4
25	29·920	54·01	49·93	S W	209	6·75	·008	29·971	29·841	63·5	42·3	3
26	29·782	59·99	56·25	S W	377	8·90	·011	29·843	29·750	66·6	52·1	5
27	29·900	59·66	55·65	Var.	160	9·45	...	29·975	29·826	69·7	51·1	8
28	29·966	62·99	57·93	S S E	150	11·70	...	29·998	29·942	75·0	51·2	5
29	29·853	64·01	58·33	E S E	161	12·70	...	29·952	29·738	76·7	51·7	7
30	29·628	62·62	58·95	Var.	167	4·45	...	29·737	29·576	72·7	53·2	3
31	29·584	56·84	55·24	W S W	197	0·00	·467	29·690	29·545	61·6	54·0	0
Mean or Sum.	29·7959	59·81	55·29	...	7553	214·45	1·609	29·8819	29·7176	68·27	52·10	133

SEPTEMBER, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·811	57·40	53·03	W N W	300	2·50	0·058	29·924	29·685	63·0	53·5	0
2	29·917	58·93	54·89	W S W	236	1·85	...	29·954	29·832	67·0	51·3	0
3	29·770	57·68	53·61	W S W	367	6·00	·178	29·911	29·654	63·9	47·6	6
4	29·898	54·05	49·62	S	211	10·10	...	29·968	29·794	64·7	43·5	1
5	29·708	61·57	57·39	S S E	327	10·45	...	29·794	29·574	69·1	53·4	7
6	29·686	60·97	56·14	S S W	294	1·25	...	29·760	29·554	64·5	54·3	6
7	29·838	55·28	51·93	W	207	6·35	·033	29·950	29·753	63·6	48·2	0
8	29·836	54·53	52·73	S	315	0·00	·146	29·936	29·748	59·0	50·0	0
9	29·849	56·41	51·01	W	273	6·55	...	29·902	29·788	62·6	47·5	3
10	29·931	53·15	49·73	W	167	2·15	...	29·982	29·893	61·6	45·1	0
11	29·966	52·18	48·66	N E	186	8·80	...	30·007	29·919	62·7	40·9	2
12	29·729	54·06	52·28	E S E	335	0·00	·314	29·918	29·634	58·0	49·4	3
13	29·653	57·18	53·21	W S W	189	7·00	...	29·677	29·620	62·7	53·0	4
14	29·499	52·98	51·51	Var.	202	0·05	·352	29·621	29·412	56·4	49·0	0
15	29·742	54·97	53·09	Var.	86	4·95	...	29·877	29·560	62·1	48·3	3
16	29·931	55·49	53·13	S E	171	8·80	...	29·974	29·876	65·3	46·4	0
17	29·990	57·52	53·84	E S E	243	10·25	...	30·044	29·959	67·0	50·0	3
18	30·064	53·72	49·18	E N E	236	11·50	...	30·093	30·043	63·9	43·9	1
19	30·028	52·67	47·81	E N E	270	11·25	...	30·065	29·979	64·7	42·4	5
20	30·019	50·03	44·88	E N E	257	11·25	...	30·046	29·994	60·9	39·5	9
21	29·959	49·08	44·64	N E	286	10·90	...	30·022	29·887	58·9	40·1	5
22	29·863	51·41	48·22	N N E	295	4·10	·026	29·887	29·850	57·7	45·3	4
23	29·924	52·97	50·08	N N E	319	1·35	...	29·960	29·870	58·0	50·1	3
24	29·811	52·94	50·20	N N E	313	1·40	·035	29·936	29·684	58·7	47·6	7
25	29·624	51·28	49·15	N W	143	0·30	·006	29·683	29·584	55·9	47·0	0
26	29·741	50·41	47·70	S	149	6·25	...	29·810	29·653	60·9	40·4	0
27	29·822	49·63	47·26	E	60	7·35	...	29·862	29·793	61·1	38·1	0
28	29·904	50·68	48·83	E N E	103	3·90	...	29·956	29·860	63·0	43·0	0
29	29·952	50·08	47·95	N N E	78	7·55	...	29·987	29·907	60·9	42·8	0
30	29·772	49·57	48·16	S	301	1·10	·147	29·914	29·579	59·0	36·6	1
Mean or Sum.	29·8412	53·96	50·66	...	6919	165·25	1·295	29·9140	29·7646	61·89	46·27	73

OCTOBER, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·594	54·69	52·35	W S W	285	3·55	0·208	29·759	29·465	59·2	42·7	0
2	29·794	47·69	45·81	Var.	119	0·00	·010	29·892	29·738	52·7	42·4	0
3	30·040	51·19	47·46	N E	252	7·65	...	30·138	29·894	59·0	44·0	2
4	29·994	49·92	48·30	Var.	168	0·90	...	30·131	29·849	60·1	38·4	0
5	29·647	54·19	52·35	S W	373	0·05	·088	29·853	29·222	58·2	50·0	3
6	29·397	52·62	47·75	W	489	1·45	...	29·504	29·222	57·0	48·0	5
7	29·476	46·92	44·68	N W	242	0·35	·122	29·736	29·293	52·1	40·0	0
8	29·865	43·61	40·65	W N W	399	7·50	·032	30·023	29·740	50·0	39·1	7
9	30·039	47·17	44·61	W S W	176	1·90	...	30·068	30·016	55·6	38·8	0
10	30·018	52·35	51·46	S S W	151	0·00	...	30·040	30·003	55·3	48·5	0
11	30·005	55·23	53·15	W S W	134	3·55	...	30·043	29·967	60·7	48·6	0
12	30·100	50·33	47·44	N	167	3·85	...	30·267	29·978	56·5	40·0	0
13	30·229	43·57	41·19	E N E	146	7·20	...	30·307	30·117	54·0	34·7	0
14	29·961	42·23	39·85	E	185	4·85	...	30·114	29·846	52·7	33·3	0
15	29·788	41·12	38·60	E S E	145	7·55	...	29·849	29·741	51·1	32·7	0
16	29·768	47·30	45·19	Var.	180	0·35	·027	29·807	29·718	54·2	39·5	0
17	29·653	56·29	54·46	S W	603	0·00	·203	29·787	29·548	60·0	50·2	12
18	29·963	59·39	57·47	W S W	338	6·85	...	30·186	29·784	65·6	52·6	6
19	30·216	54·70	54·12	S	65	0·00	...	30·250	30·186	58·0	51·9	0
20	30·053	55·90	54·89	S E	79	0·00	...	30·202	29·894	61·0	51·9	0
21	29·746	54·74	53·63	S S W	151	0·00	·013	29·894	29·590	58·0	51·2	0
22	29·579	52·64	50·45	S W	133	6·70	·035	29·599	29·549	57·0	42·3	2
23	29·600	46·41	45·77	S	52	0·00	·145	29·676	29·566	52·6	37·5	0
24	29·803	52·08	51·11	W	87	0·20	·018	29·952	29·676	56·4	46·7	0
25	30·019	45·43	43·38	W	191	8·05	...	30·057	29·950	53·3	36·5	0
26	30·016	48·12	45·91	W	199	2·90	...	30·067	29·973	55·0	42·8	0
27	30·025	42·00	41·66	Calm	51	0·05	...	30·072	29·980	47·7	35·5	0
28	29·964	48·70	46·74	E	130	2·75	...	30·045	29·927	55·0	40·8	0
29	30·054	44·25	42·37	N E	303	6·45	...	30·102	29·980	53·5	36·1	0
30	29·934	48·13	46·41	N E	310	0·00	...	29·985	29·907	50·1	44·9	3
31	29·938	46·02	45·14	N E	198	0·00	...	29·998	29·912	47·7	44·1	0
Mean or Sum.	29·8799	49·51	47·56	...	6501	84·65	0·901	29·9807	29·7816	55·46	42·76	40

NOVEMBER, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·085	47·71	46·88	N N E	169	0·00	0·051	30·224	29·994	49·0	46·2	0
2	30·263	47·37	45·26	N N E	105	0·10	·008	30·296	30·224	49·6	45·1	0
3	30·129	49·84	47·18	W S W	265	4·60	...	30·224	30·077	56·5	45·1	0
4	30·025	48·83	47·31	W S W	146	0·00	...	30·079	29·948	52·1	44·0	0
5	29·856	49·11	46·34	W S W	204	1·45	...	29·954	29·815	54·5	43·7	0
6	29·811	46·84	45·50	W S W	168	0·60	·164	29·839	29·751	51·9	42·5	0
7	29·453	47·79	46·58	S W	339	0·00	·611	29·751	29·221	50·7	43·1	0
8	29·636	44·85	41·35	W S W	560	2·30	...	29·721	29·473	51·5	39·5	6
9	29·376	55·26	52·67	W S W	891	0·00	·062	29·552	29·304	58·1	50·1	3
10	29·743	48·62	45·87	Var.	253	1·15	·338	29·853	29·448	54·8	44·1	2
11	29·711	50·70	48·63	S W	325	2·45	·061	29·806	29·653	55·7	46·4	0
12	30·007	45·84	43·45	W S W	223	7·40	...	30·184	29·808	53·2	38·0	0
13	30·219	39·09	38·11	S E	98	5·65	...	30·290	30·166	50·8	31·8	0
14	30·342	35·67	35·28	E S E	59	3·75	·006	30·378	30·287	43·4	30·9	0
15	30·291	37·00	36·05	S	117	5·95	...	30·363	30·221	50·6	28·7	0
16	30·238	43·70	42·22	N W	156	3·60	...	30·278	30·202	51·0	34·7	0
17	30·284	40·96	40·50	Var.	110	0·05	...	30·327	30·247	44·9	36·9	0
18	30·160	40·97	40·65	W S W	142	0·00	...	30·250	30·017	45·1	36·4	0
19	29·938	46·81	45·58	W S W	189	0·00	...	30·015	29·894	52·2	40·5	0
20	29·858	40·06	38·13	W S W	205	2·15	...	29·917	29·822	46·5	33·2	0
21	29·591	36·14	34·18	S W	313	5·40	·227	29·833	29·265	41·8	32·4	0
22	29·255	32·97	30·64	W	499	1·60	·016	29·346	29·175	36·6	28·4	5
23	29·332	31·05	29·21	W	257	6·05	·042	29·420	29·295	36·7	25·3	0
24	29·492	25·53	24·76	W	119	1·40	...	29·575	29·417	31·7	17·3	0
25	29·584	30·19	28·98	W N W	171	4·30	...	29·622	29·569	34·9	23·5	0
26	29·741	22·34	22·14	W	61	2·10	...	29·812	29·617	28·1	18·1	0
27	29·704	26·61	25·99	W S W	206	0·00	...	29·803	29·589	33·0	18·4	0
28	29·601	35·43	34·59	W N W	151	0·75	...	29·722	29·545	38·2	32·0	0
29	29·831	34·40	33·53	W S W	204	1·55	...	29·914	29·723	40·1	29·7	0
30	29·823	42·26	40·99	W S W	308	0·00	·004	29·909	29·771	47·6	37·0	0
Mean or Sum.	29·8460	40·80	39·29	...	7013	64·35	1·590	29·9419	29·7513	46·36	35·43	16

DECEMBER, 1904.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·756	46·95	45·03	W S W	279	0·55	...	29·797	29·696	49·9	44·2	0
2	29·568	45·75	44·47	S W	207	0·10	0·039	29·697	29·485	48·2	42·8	0
3	29·502	43·43	42·26	S W	190	3·60	·011	29·566	29·461	48·6	38·4	0
4	29·454	51·08	49·60	S S W	568	0·00	·172	29·564	29·270	54·4	45·5	14
5	29·356	47·38	44·91	S W	472	5·35	·078	29·405	29·285	51·3	42·4	3
6	29·183	42·65	41·35	Var.	349	0·00	·508	29·398	28·965	46·1	38·3	0
7	29·143	38·13	37·18	S W	224	0·20	...	29·232	29·082	41·7	36·4	0
8	29·464	34·60	32·86	W	321	5·05	·007	29·625	29·222	38·6	29·5	0
9	29·225	37·40	36·26	S E	292	0·00	·110	29·562	29·064	43·0	29·8	0
10	29·172	38·56	37·88	N N W	233	0·00	·152	29·416	29·056	41·0	34·0	0
11	29·355	33·76	32·74	S S W	225	1·30	·044	29·483	28·973	41·0	29·5	0
12	28·805	39·80	38·66	Var.	217	3·65	·226	29·001	28·703	43·7	35·2	0
13	29·343	38·65	36·62	W N W	332	2·00	·026	29·529	29·004	42·1	31·9	2
14	29·304	38·10	37·42	S S W	249	0·00	·381	29·491	29·178	43·5	31·4	0
15	29·492	40·16	39·28	S W	268	0·60	...	29·628	29·349	45·3	36·2	0
16	29·665	50·96	49·19	S S W	529	0·40	·010	29·845	29·571	55·1	42·5	0
17	29·937	52·62	49·68	S S W	532	0·00	...	30·010	29·842	54·2	51·7	5
18	30·167	46·09	44·18	W	248	3·75	·032	30·388	29·991	52·0	32·7	1
19	30·377	30·68	30·39	E N E	56	0·00	...	30·416	30·332	33·3	27·9	0
20	30·287	33·80	33·16	E	114	0·40	...	30·335	30·253	37·4	26·2	0
21	30·227	25·68	25·59	Calm	41	0·00	...	30·255	30·202	28·0	23·7	0
22	30·184	26·55	26·43	Calm	20	0·00	...	30·218	30·152	28·8	23·5	0
23	30·110	26·94	26·87	Calm	42	0·00	...	30·153	30·086	28·4	24·2	0
24	29·970	28·89	28·64	N N E	53	0·00	...	30·089	29·872	31·2	24·8	0
25	29·814	32·90	32·23	N E	104	0·00	...	29·872	29·785	37·7	25·9	0
26	29·788	30·75	30·22	N N E	95	0·00	·007	29·867	29·766	34·3	24·7	0
27	30·037	35·44	34·97	Var.	73	0·00	...	30·161	29·865	37·1	34·0	0
28	30·194	42·49	41·54	S W	201	0·00	...	30·243	30·147	47·1	36·9	0
29	30·145	49·90	48·28	W S W	436	1·70	...	30·224	29·985	53·0	46·9	0
30	29·793	47·85	43·57	W	735	0·65	·092	29·981	29·612	51·7	41·8	6
31	30·094	39·89	36·88	N N W	306	4·55	...	30·269	29·942	44·0	35·4	3
Mean or Sum.	29·7068	39·28	38·01	...	8011	33·85	1·895	29·8297	29·5870	42·96	34·46	34

JANUARY, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·451	30·10	28·58	E S E	184	2·90	...	30·545	30·275	35·5	24·5	0
2	30·403	31·40	30·40	S S W	201	0·00	0·040	30·521	30·281	38·0	25·8	0
3	30·160	43·78	42·57	W S W	376	0·15	...	30·286	30·077	48·1	38·0	0
4	29·943	45·45	43·25	W S W	457	0·00	...	30·080	29·740	47·5	42·7	0
5	29·608	44·68	42·31	W S W	436	2·95	·297	29·741	29·558	48·3	39·0	6
6	29·484	48·22	45·30	W	614	0·00	·012	29·624	29·401	54·0	39·7	7
7	29·936	49·91	46·55	W N W	353	2·70	...	30·133	29·611	52·1	44·8	6
8	29·967	47·21	44·97	S S W	522	1·25	...	30·123	29·779	50·2	43·1	4
9	29·774	43·50	41·08	W S W	548	0·00	·218	30·051	29·658	50·1	35·6	9
10	30·236	37·01	34·54	W S W	332	2·40	...	30·316	30·051	40·7	33·9	2
11	29·922	43·44	40·75	S W	569	4·05	·063	30·175	29·678	46·5	40·3	0
12	29·937	39·89	36·80	W S W	427	6·80	...	30·161	29·767	45·0	33·3	4
13	30·203	33·24	32·33	S W	136	5·35	...	30·243	30·154	39·6	28·1	0
14	30·080	35·19	33·09	S E	360	2·60	...	30·178	29·940	39·9	27·9	0
15	29·784	34·38	29·13	E S E	553	0·00	...	29·942	29·577	38·3	28·7	5
16	29·246	26·67	24·38	E S E	442	0·00	·082	29·578	28·792	35·9	23·7	3
17	29·093	35·40	34·15	W S W	199	4·70	·026	29·421	28·816	41·0	32·1	0
18	29·692	34·45	32·75	W	264	6·80	...	29·951	29·420	40·3	29·0	0
19	30·118	26·87	26·42	W S W	91	1·50	...	30·222	29·954	34·8	22·3	0
20	30·060	32·40	31·17	Var.	198	0·00	...	30·206	29·934	34·5	22·2	0
21	29·978	32·03	31·00	E N E	213	3·15	...	30·069	29·916	35·3	27·9	0
22	30·104	33·35	32·10	N E	111	0·00	...	30·141	30·068	33·8	32·6	0
23	30·074	34·03	32·78	Var.	92	0·00	...	30·132	30·037	36·2	32·3	0
24	30·016	39·42	37·83	S	194	1·15	...	30·040	29·996	44·0	35·5	0
25	30·154	41·28	39·46	W	230	4·45	...	30·339	30·040	45·1	35·0	0
26	30·510	32·88	31·10	N	91	5·60	...	30·651	30·338	39·0	26·9	0
27	30·672	31·97	30·55	Var.	180	4·45	...	30·703	30·647	41·0	24·3	0
28	30·692	40·44	38·50	W	329	6·45	...	30·760	30·647	48·6	35·2	0
29	30·691	36·81	35·33	W	253	7·55	...	30·763	30·559	45·5	31·6	0
30	30·312	41·31	40·07	W S W	437	0·35	...	30·556	29·990	45·4	33·8	0
31	30·092	42·22	38·69	W	376	4·65	...	30·181	29·982	45·9	38·6	5
Mean or Sum.	30·0449	37·71	35·74	...	9768	81·95	0·738	30·1881	29·8930	42·58	32·53	51

FEBRUARY, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·842	44·57	42·10	W S W	411	1·95	...	29·988	29·665	50·0	40·5	0
2	29·765	41·91	37·72	W	563	6·95	...	29·923	29·637	45·6	36·6	7
3	30·103	41·38	38·57	W S W	388	5·60	...	30·201	29·924	47·4	35·8	8
4	30·137	47·08	45·23	W S W	542	1·45	...	30·184	30·110	50·4	43·9	10
5	30·226	48·70	46·80	W S W	370	0·05	...	30·259	30·172	52·4	45·9	7
6	30·148	46·26	43·17	S W	404	0·15	...	30·242	30·075	49·7	44·0	2
7	30·136	44·83	43·57	Var.	257	0·00	0·057	30·241	30·079	50·0	40·5	0
8	30·252	42·23	41·05	E	111	0·00	...	30·286	30·225	45·4	37·9	0
9	30·179	44·96	43·31	S S W	168	0·05	...	30·222	30·145	48·1	43·0	0
10	30·122	43·81	42·26	W S W	330	0·00	·048	30·158	30·083	49·5	38·9	0
11	30·191	38·27	35·29	W N W	315	5·95	...	30·273	30·120	42·1	34·2	4
12	30·300	35·08	32·06	N W	235	0·65	...	30·355	30·244	37·1	32·6	6
13	30·238	42·21	40·32	W	283	0·50	...	30·268	30·214	49·0	34·3	0
14	30·305	48·35	44·98	N N W	248	0·70	...	30·367	30·241	52·4	45·5	1
15	30·270	45·28	43·11	W	308	0·20	...	30·360	30·131	48·5	40·9	0
16	30·027	47·74	46·09	S W	337	1·15	...	30·165	29·842	52·8	45·0	0
17	29·922	45·92	42·06	W	414	6·25	·007	30·063	29·808	49·6	37·6	8
18	29·875	44·72	42·73	W S W	508	0·30	·006	30·056	29·688	52·4	36·9	2
19	29·652	41·01	36·97	W	485	6·25	·012	29·715	29·588	46·4	33·8	8
20	29·881	35·64	32·05	N N W	540	4·30	...	30·103	29·632	40·4	30·6	5
21	30·194	37·53	34·03	N N E	577	6·70	...	30·258	30·098	43·1	34·1	7
22	30·196	36·21	32·45	N E	555	7·55	...	30·262	30·082	40·9	32·6	10
23	29·946	36·08	33·42	N N E	544	0·00	·023	30·082	29·817	37·9	34·8	7
24	29·741	35·94	34·83	N	114	0·00	·014	29·819	29·704	38·0	34·0	1
25	29·722	37·68	34·95	S W	238	3·55	...	29·771	29·542	42·6	30·8	1
26	29·076	39·79	37·79	S S W	542	2·10	·202	29·545	28·908	45·2	33·2	11
27	28·996	39·37	36·91	W S W	550	2·00	·018	29·128	28·915	47·1	33·3	7
28	29·084	37·30	34·26	W S W	471	6·00	...	29·120	29·055	45·7	31·1	8
Mean or Sum.	29·9474	41·78	39·22	...	10808	70·35	0·387	30·0505	29·8480	46·42	37·22	120

MARCH, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·150	37·30	35·56	N W	257	1·25	0·039	29·392	29·023	43·9	32·4	0
2	29·725	38·85	36·42	N N E	364	4·00	·018	29·979	29·393	43·2	35·2	8
3	30·051	37·17	34·75	N	177	3·00	...	30·101	29·979	41·6	30·9	0
4	30·018	39·22	37·67	S W	179	0·00	·013	30·090	29·889	46·7	30·3	0
5	29·713	45·09	43·97	S S W	325	0·00	·282	29·893	29·614	47·8	43·0	0
6	29·772	43·40	41·00	W	344	1·05	...	29·832	29·737	47·5	38·0	7
7	29·679	45·93	43·05	W S W	453	1·15	·044	29·765	29·565	52·4	38·8	2
8	29·779	42·14	39·66	S W	448	0·80	·006	29·912	29·536	47·6	35·0	11
9	29·357	45·40	42·60	S W	592	0·40	·205	29·536	29·282	49·2	36·9	10
10	29·277	41·37	38·62	S W	573	4·75	·252	29·374	29·028	50·0	34·9	5
11	28·915	47·12	44·62	S S W	739	1·95	·177	29·044	28·802	51·4	40·8	12
12	28·835	43·50	41·13	S S W	717	3·15	·413	29·004	28·699	48·0	40·9	9
13	29·090	45·43	42·92	S S W	469	5·25	·088	29·208	28·848	52·3	39·2	3
14	28·986	47·10	44·25	S S W	539	4·95	·388	29·149	28·792	51·8	42·7	10
15	28·803	42·68	40·34	S	656	1·35	·424	28·968	28·669	47·3	38·5	2
16	28·990	45·18	42·81	S	531	5·30	·079	29·070	28·952	51·3	40·0	6
17	29·315	46·98	44·22	S S W	397	7·00	·097	29·426	29·074	53·4	40·7	6
18	29·493	47·84	45·36	S W	249	3·05	·075	29·691	29·385	54·7	41·3	0
19	29·798	45·15	41·90	S W	184	7·85	...	29·845	29·694	53·9	38·5	3
20	29·701	45·32	41·39	S E	284	7·55	...	29·847	29·563	54·8	35·6	1
21	29·588	48·17	44·06	E N E	170	8·25	...	29·668	29·525	57·5	41·1	2
22	29·636	45·94	43·01	E	150	6·25	...	29·668	29·588	58·5	33·8	0
23	29·489	48·20	45·59	S S E	271	4·00	·132	29·590	29·375	55·9	42·4	0
24	29·555	47·42	45·37	N W	197	3·30	·123	29·677	29·385	55·6	43·3	0
25	29·611	45·57	43·40	S W	207	0·10	·047	29·672	29·541	50·9	40·2	0
26	29·668	44·76	41·96	S W	420	7·00	·093	29·711	29·582	52·8	36·7	8
27	29·504	45·13	42·78	S W	255	1·85	·124	29·670	29·420	50·4	40·0	9
28	29·662	46·81	44·13	S W	548	3·45	...	29·711	29·561	53·8	39·5	10
29	29·654	48·99	44·39	S W	499	5·70	...	29·697	29·611	55·1	43·9	5
30	29·651	47·11	43·67	W S W	265	6·95	·022	29·722	29·611	55·1	39·2	0
31	29·869	43·97	39·75	W S W	364	9·75	...	30·031	29·724	52·5	36·7	8
Mean or Sum.	29·4946	44·65	41·95	...	11823	120·40	3·141	29·6111	29·3693	51·19	38·40	137

APRIL, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·996	48·08	44·53	S W	293	5·15	...	30·069	29·851	57·5	38·7	1
2	29·768	48·02	45·47	W	337	0·00	0·016	29·852	29·725	53·9	39·1	6
3	29·876	42·73	40·40	Var.	162	0·35	·027	29·909	29·838	48·4	34·9	0
4	29·705	48·15	46·20	S W	399	0·00	...	29·888	29·582	53·1	43·4	5
5	29·602	47·86	43·65	W	511	1·75	·006	29·710	29·552	53·0	38·4	10
6	29·852	39·42	33·78	N W	367	10·55	...	29·915	29·711	44·4	35·1	8
7	29·598	40·40	38·14	W N W	376	0·10	·182	29·856	29·431	53·0	35·0	6
8	29·778	37·96	33·99	Var.	157	10·95	·012	29·841	29·662	44·2	32·4	7
9	29·486	41·32	39·67	W	227	0·00	·114	29·748	29·334	46·5	35·0	3
10	29·160	44·04	43·40	E N E	113	0·00	·408	29·334	29·043	48·9	39·1	0
11	29·155	47·55	46·77	N E	133	0·00	·285	29·395	29·050	51·7	44·3	0
12	29·553	48·43	45·99	S W	202	4·80	...	29·625	29·393	57·2	40·5	0
13	29·576	52·10	49·34	S S E	309	1·85	·052	29·615	29·520	60·2	44·6	0
14	29·472	51·56	50·05	S S E	298	0·00	·139	29·523	29·435	55·9	45·8	0
15	29·488	48·83	44·76	S S W	222	9·35	...	29·538	29·440	57·4	41·5	0
16	29·473	49·93	46·13	E	353	7·60	·044	29·620	29·419	60·0	42·4	7
17	29·731	43·89	39·76	N E	461	1·45	...	29·813	29·620	47·1	38·7	13
18	29·772	39·82	36·67	N E	408	3·35	...	29·802	29·754	44·7	35·5	15
19	29·726	39·88	37·37	N N E	405	1·85	·008	29·766	29·697	44·6	35·3	8
20	29·725	41·75	38·29	N N E	417	0·90	...	29·743	29·705	46·6	38·6	11
21	29·761	42·50	39·20	N	370	1·35	·007	29·886	29·705	48·8	37·0	4
22	29·914	42·72	37·51	N N W	215	4·75	...	29·958	29·882	49·3	36·5	9
23	29·768	43·84	39·10	W	386	7·55	...	29·885	29·683	52·0	35·4	12
24	29·730	42·62	37·85	W N W	306	7·05	...	29·800	29·682	50·1	33·4	8
25	29·757	45·55	43·64	S W	343	1·30	·138	29·799	29·695	49·6	38·6	3
26	29·788	49·66	47·65	W S W	226	0·40	·054	29·825	29·734	56·0	46·1	7
27	29·671	51·34	48·83	S W	417	0·75	·036	29·804	29·518	55·9	48·2	5
28	29·367	50·77	47·85	S S W	520	1·40	·020	29·518	29·235	55·3	46·9	11
29	29·274	50·69	47·15	S W	479	5·10	·018	29·332	29·253	58·2	43·1	10
30	29·172	49·16	46·97	S	548	1·45	·371	29·335	29·060	55·1	43·0	3
Mean or Sum.	29·6231	45·69	42·67	...	9960	91·10	1·937	29·7235	29·5403	51·95	39·55	172

MAY, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·188	51·50	46·84	S S W	723	8·75	0·034	29·287	29·098	57·5	46·1	12
2	29·297	48·41	45·61	S W	322	1·55	·214	29·618	29·148	55·0	43·2	12
3	29·756	46·27	42·06	W	255	10·10	·115	29·916	29·618	55·8	39·4	7
4	30·062	45·27	41·65	N N E	285	5·60	...	30·200	29·919	53·1	37·9	1
5	30·184	47·00	42·91	N E	349	9·70	...	30·212	30·157	55·6	40·8	5
6	30·067	49·47	43·19	N N E	229	10·75	...	30·164	29·980	63·5	36·5	7
7	29·892	54·85	50·17	N N W	223	6·60	...	29·986	29·818	64·1	44·6	0
8	29·947	50·95	44·85	N	329	9·40	...	30·116	29·861	56·0	44·5	10
9	30·176	50·82	44·43	W N W	131	13·25	...	30·220	30·116	62·0	38·1	4
10	30·120	52·82	46·71	W S W	289	12·05	...	30·174	30·052	63·0	40·9	3
11	30·005	52·74	49·52	W	255	0·60	...	30·054	29·967	59·8	45·1	6
12	30·091	50·37	44·78	N N W	318	10·70	...	30·148	30·040	57·3	42·3	5
13	30·145	50·38	45·49	N N E	207	4·05	...	30·171	30·114	58·2	41·6	6
14	30·118	49·80	47·70	N E	135	0·00	·003	30·149	30·090	53·2	45·8	14
15	30·113	50·82	46·09	N E	269	11·70	...	30·132	30·082	58·4	41·7	13
16	30·075	49·87	44·59	N N E	317	7·85	...	30·129	30·028	59·4	38·1	12
17	29·990	56·60	49·28	N E	426	13·70	...	30·035	29·954	68·6	45·4	12
18	29·948	54·90	47·23	N N E	419	13·40	...	30·009	29·899	65·0	44·3	13
19	29·858	52·77	48·54	N N E	400	6·85	·020	29·932	29·798	63·9	45·6	13
20	29·774	50·48	46·66	N N E	379	4·70	...	29·815	29·728	61·6	44·4	11
21	29·812	45·91	40·82	N N E	338	0·25	...	29·829	29·783	50·1	41·3	7
22	29·824	43·53	38·08	N N E	302	9·40	...	29·865	29·799	50·9	35·4	9
23	29·783	45·13	39·50	N W	146	9·85	...	29·862	29·696	54·3	33·9	6
24	29·686	50·83	45·86	W	126	1·50	...	29·728	29·661	58·5	39·9	5
25	29·766	54·40	49·40	W S W	205	0·45	...	29·817	29·723	60·6	48·6	4
26	29·834	56·29	49·40	S W	182	3·95	...	29·886	29·809	64·2	48·0	9
27	29·937	57·01	50·50	S S W	260	8·40	...	30·005	29·887	68·2	44·9	9
28	29·996	61·51	53·87	S S W	264	9·25	...	30·037	29·949	73·0	48·4	7
29	29·895	63·28	55·24	S W	212	12·60	...	29·951	29·864	73·5	51·5	8
30	29·889	59·15	55·27	N N W	123	2·05	·381	29·929	29·851	66·8	54·8	11
31	29·807	58·70	54·74	Var.	164	3·25	·061	29·852	29·766	65·3	52·1	7
Mean or Sum.	29·9044	51·99	46·81	...	8582	222·25	0·828	29·9751	29·8469	60·53	43·39	248

JUNE, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·803	57·54	52·19	S W	349	7·95	0·136	29·864	29·781	65·5	51·5	9
2	29·803	59·15	55·85	S S W	438	1·95	·031	29·864	29·759	67·6	51·7	12
3	29·827	59·82	53·69	W S W	215	1·65	...	29·872	29·786	66·9	53·3	6
4	29·796	58·57	53·27	N W	119	2·70	...	29·815	29·766	66·3	52·6	6
5	29·730	52·08	49·07	N N E	245	0·00	·335	29·811	29·650	55·2	49·5	7
6	29·633	48·90	47·60	N	368	0·00	·517	29·670	29·617	50·5	46·9	14
7	29·641	49·18	47·73	N	322	0·00	·042	29·707	29·599	52·3	46·4	14
8	29·762	54·85	51·08	N N E	450	4·60	·140	29·842	29·698	62·4	48·5	9
9	29·777	52·03	47·48	N N E	569	1·80	...	29·829	29·732	59·0	45·6	13
10	29·727	53·71	49·29	N N E	394	7·45	...	29·772	29·669	63·9	46·0	10
11	29·649	53·63	51·76	N N E	283	0·00	·517	29·703	29·602	59·9	48·9	9
12	29·606	57·19	54·38	E N E	242	0·70	·035	29·627	29·590	64·0	51·2	13
13	29·630	60·60	55·70	E S E	199	8·05	...	29·661	29·597	70·5	53·2	10
14	29·605	57·32	52·80	E N E	227	0·45	...	29·654	29·560	67·0	49·8	10
15	29·553	59·08	54·92	N E	232	8·00	·169	29·590	29·506	71·7	48·1	14
16	29·552	64·19	59·65	E S E	163	6·30	...	29·585	29·507	73·5	55·1	8
17	29·512	61·29	59·26	Var.	114	0·55	·841	29·523	29·489	67·6	56·9	8
18	29·528	58·85	54·48	S	319	7·95	·026	29·587	29·485	64·5	53·4	10
19	29·661	59·30	55·26	S S W	344	6·55	·049	29·806	29·585	66·8	52·7	12
20	29·857	58·43	55·60	S S W	466	0·00	·006	29·949	29·806	63·0	54·0	9
21	29·979	62·13	57·99	S W	474	5·75	...	30·096	29·906	68·1	54·5	8
22	30·142	63·62	59·10	N W	110	9·45	...	30·173	30·096	75·3	50·0	10
23	30·146	64·40	57·36	N E	240	15·10	...	30·185	30·097	72·1	51·9	11
24	30·084	58·22	54·52	N N E	275	8·50	...	30·129	30·015	69·4	49·0	13
25	29·914	63·36	57·19	N N E	253	7·85	...	30·017	29·814	74·3	52·2	14
26	29·749	63·69	57·35	N	188	9·35	·010	29·814	29·706	72·1	55·7	5
27	29·657	64·75	59·76	W	266	12·00	...	29·719	29·607	75·9	54·3	11
28	29·568	63·18	58·15	W S W	270	7·70	...	29·623	29·522	72·4	54·3	6
29	29·499	61·16	58·22	E S E	138	0·40	·105	29·535	29·477	67·8	55·3	5
30	29·550	60·93	59·58	N E	281	0·00	·842	29·625	29·492	63·9	59·4	11
Mean or Sum.	29·7313	58·70	54·68	...	8553	142·75	3·801	29·7882	29·6839	66·31	51·73	297

JULY, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·635	61·50	59·25	Var.	168	2·90	0·590	29·746	29·572	70·5	56·3	8
2	29·788	61·80	58·12	S S W	323	8·15	...	29·894	29·738	70·8	53·9	12
3	29·982	64·01	58·79	W N W	189	5·10	...	30·056	29·893	70·0	58·4	10
4	29·996	61·63	55·06	N N E	172	3·75	...	30·060	29·881	69·1	53·0	5
5	29·802	63·37	57·07	N W	233	11·60	...	29·880	29·726	72·4	54·5	12
6	29·850	59·45	53·12	N W	282	10·15	·006	29·948	29·764	64·0	52·4	10
7	29·943	61·57	55·38	W N W	98	14·05	...	29·974	29·913	75·5	46·5	2
8	29·910	66·89	60·00	N E	139	13·75	...	29·954	29·856	79·6	53·5	3
9	29·813	65·87	60·95	Var.	146	7·85	...	29·884	29·762	77·0	55·0	12
10	29·825	64·44	61·15	S W	263	2·85	·007	29·856	29·800	70·7	58·2	6
11	29·855	66·96	62·92	W S W	282	5·60	...	29·881	29·813	74·0	62·2	4
12	29·880	66·37	61·05	W S W	242	11·00	...	29·914	29·864	73·4	59·2	9
13	29·959	67·23	62·13	W	224	11·25	...	30·022	29·912	77·2	57·2	2
14	29·979	67·72	63·02	W S W	242	12·95	...	30·025	29·917	77·9	57·5	8
15	29·834	67·40	62·15	W S W	310	9·05	...	29·916	29·750	75·4	60·6	7
16	29·729	63·18	57·35	W	218	5·75	·019	29·780	29·708	70·2	56·0	10
17	29·816	61·27	55·81	W S W	261	9·15	...	29·839	29·781	69·4	52·1	7
18	29·815	63·66	58·33	W N W	317	5·00	...	29·988	29·748	71·2	55·3	7
19	30·025	62·29	55·85	Var.	80	14·25	...	30·065	29·987	74·8	49·1	5
20	29·966	64·86	59·57	W S W	130	6·95	...	30·014	29·908	73·9	53·7	5
21	29·875	68·45	62·20	W S W	94	8·45	...	29·909	29·836	79·3	57·2	5
22	29·791	66·54	61·84	W S W	273	9·15	...	29·849	29·689	75·8	57·5	4
23	29·640	65·21	61·60	W	317	1·40	·056	29·716	29·604	71·6	58·5	10
24	29·773	63·99	58·51	W	186	6·05	...	29·807	29·718	74·5	55·0	5
25	29·794	67·20	63·12	W S W	319	5·50	...	29·833	29·772	77·1	57·4	2
26	29·791	70·54	65·17	W S W	260	4·40	...	29·830	29·752	79·6	63·5	3
27	29·764	66·26	62·00	N	155	0·55	...	29·801	29·748	69·7	58·3	5
28	29·797	61·69	55·83	N N E	151	6·85	...	29·827	29·770	70·5	54·0	6
29	29·688	64·66	59·29	S	331	3·85	·005	29·783	29·612	76·5	56·0	5
30	29·677	63·65	56·61	W S W	391	7·20	...	29·772	29·599	71·7	55·0	6
31	29·797	60·21	53·25	W S W	179	6·55	...	29·821	29·764	67·9	52·5	6
Mean or Sum.	29·8319	64·51	59·24	...	6975	231·05	0·683	29·8917	29·7793	73·26	55·79	201

AUGUST, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·717	58·33	53·17	W S W	161	5·90	0·003	29·800	29·666	(67·3)	49·0	6
2	29·644	59·47	52·85	S W	242	7·90	...	29·718	29·510	70·9	49·0	3
3	29·301	59·78	57·53	S S E	364	1·75	·653	29·510	29·212	67·2	54·8	9
4	29·245	63·05	58·14	S	694	4·60	·027	29·308	29·217	68·8	59·6	10
5	29·490	60·84	56·89	S W	341	5·80	·097	29·745	29·308	67·9	52·1	10
6	29·810	58·21	52·92	S W	190	5·85	...	29·842	29·745	66·9	48·8	7
7	29·684	60·92	58·14	S S E	286	1·65	·057	29·786	29·650	69·2	55·3	7
8	29·738	63·80	58·18	W	112	9·45	...	29·773	29·684	71·2	58·1	8
9	29·718	60·84	57·04	S S W	234	1·55	...	29·769	29·661	68·6	56·4	0
10	29·692	59·65	54·31	S W	339	11·20	...	29·723	29·661	67·7	52·4	8
11	29·842	57·23	52·57	W	322	6·25	...	30·000	29·723	63·9	50·2	8
12	30·050	59·08	54·41	W S W	231	4·35	...	30·083	30·001	66·8	50·1	9
13	30·045	60·51	55·05	W	90	1·90	...	30·064	30·015	67·3	52·0	4
14	29·958	62·80	56·50	N N E	95	9·00	...	30·021	29·896	72·2	51·9	12
15	29·840	63·73	57·08	E	209	5·60	...	29·914	29·777	74·2	52·9	11
16	29·847	62·39	56·55	N E	312	7·45	·012	29·950	29·786	70·7	53·6	6
17	29·893	59·87	54·78	Var.	149	8·70	...	29·943	29·783	71·4	47·7	8
18	29·613	60·76	58·10	S S W	423	0·35	·204	29·786	29·501	68·3	55·1	9
19	29·703	58·80	53·26	W S W	446	9·95	...	29·778	29·592	66·4	51·9	9
20	29·667	61·13	57·27	W S W	317	2·50	·039	29·838	29·525	68·7	54·8	9
21	29·775	59·47	55·10	S W	290	7·00	...	29·837	29·674	68·3	50·9	7
22	29·607	59·33	54·80	S S W	326	5·60	·318	29·674	29·493	66·0	51·9	9
23	29·601	55·27	51·16	W S W	456	5·15	·011	29·752	29·468	62·5	49·3	6
24	29·703	55·70	51·43	S S W	136	5·10	...	29·747	29·651	65·8	45·6	8
25	29·527	58·76	55·50	E S E	167	1·75	·114	29·653	29·383	67·1	51·0	8
26	29·369	59·55	55·92	S	291	3·70	·012	29·400	29·336	64·7	54·4	8
27	29·460	56·70	54·35	W S W	304	1·70	0·051	29·532	29·383	61·3	53·1	9
28	29·175	56·48	54·93	S W	309	0·70	1·230	29·468	29·067	64·6	52·6	12
29	29·181	56·13	54·32	W N W	281	1·45	0·457	29·371	29·093	61·8	53·0	5
30	29·580	55·03	51·21	N N W	330	2·55	...	29·854	29·373	59·1	51·2	1
31	30·027	54·60	50·10	N	240	8·60	...	30·108	29·855	59·5	48·2	6
Mean or Sum.	29·6614	59·30	54·95	...	8687	155·00	3·285	29·7660	29·5706	66·98	52·16	232

Aug. 1. Thermograph cleaned between $10\frac{1}{2}^{\text{h}}$ a.m. and $2\frac{1}{4}^{\text{h}}$ p.m. The reading given for highest temperature is very approximate.

SEPTEMBER, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·977	55·95	52·61	W	280	0·45	0·019	30·100	29·795	62·7	48·4	0
2	29·699	60·96	57·30	W	391	2·65	·005	29·796	29·666	67·7	55·8	5
3	29·662	62·81	60·05	W S W	449	4·05	...	29·767	29·629	69·9	58·9	6
4	29·843	62·89	59·73	W S W	272	4·65	...	29·882	29·765	68·6	57·5	8
5	29·713	61·85	58·76	S S W	321	3·75	...	29·835	29·631	69·5	55·7	7
6	29·482	62·99	61·04	S S W	212	1·35	·249	29·629	29·391	68·3	57·2	2
7	29·348	58·05	54·93	S S W	462	2·55	·040	29·416	29·303	61·4	52·8	11
8	29·545	56·61	52·40	S S W	573	9·10	·134	29·631	29·415	63·6	51·3	8
9	29·518	57·88	55·42	S S W	537	0·25	·180	29·629	29·317	61·0	54·7	10
10	29·479	57·32	52·76	S W	483	4·10	...	29·643	29·315	62·7	53·4	11
11	29·755	55·16	50·83	W	180	1·65	...	29·925	29·633	60·4	50·4	1
12	30·012	52·63	48·53	W	207	10·80	...	30·069	29·926	61·8	42·9	1
13	30·041	54·48	51·39	W S W	191	4·20	·006	30·065	30·007	62·8	48·5	0
14	30·049	50·67	46·75	N N W	142	7·85	·006	30·101	30·023	59·5	40·2	0
15	30·067	49·91	46·00	N N W	120	9·95	...	30·118	30·002	59·3	39·5	1
16	30·040	54·32	49·96	N N W	184	9·10	...	30·129	29·972	61·1	47·6	1
17	30·114	52·62	49·23	N N E	123	8·00	...	30·154	30·064	63·1	44·5	4
18	29·922	52·00	48·59	N E	259	4·00	...	30·061	29·793	61·4	43·0	6
19	29·751	53·24	49·52	N	163	4·30	...	29·819	29·719	59·7	46·1	0
20	29·946	52·47	49·25	N N W	153	1·15	...	30·067	29·821	58·9	45·4	0
21	30·007	50·51	47·53	N E	158	7·50	...	30·065	29·927	58·1	40·2	0
22	29·826	54·53	51·65	E N E	165	0·70	...	29·927	29·718	61·0	47·9	5
23	29·626	52·26	48·73	E N E	310	0·05	...	29·717	29·562	55·9	45·9	8
24	29·507	50·96	46·59	N E	328	2·50	...	29·563	29·475	56·9	44·8	8
25	29·535	50·87	49·12	N	377	0·00	·188	29·614	29·472	55·1	47·8	7
26	29·592	51·20	49·32	N	160	0·00	·105	29·619	29·544	55·8	47·5	0
27	29·496	50·98	49·56	N N E	109	0·20	·038	29·545	29·464	54·0	47·3	0
28	29·531	54·18	51·98	N E	324	4·95	·110	29·582	29·504	60·7	50·5	6
29	29·636	54·82	52·86	N N E	418	3·25	·185	29·737	29·549	60·0	51·7	10
30	29·790	49·42	45·74	N	286	3·55	...	29·856	29·731	53·6	43·7	3
Mean or Sum.	29·7503	54·82	51·60	...	8337	116·60	1·265	29·8354	29·6711	61·15	48·70	129

OCTOBER, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	29·705	48·43	45·20	W N W	327	0·85	...	29·847	29·608	57·7	38·5	0
2	29·628	50·12	46·69	W N W	370	1·50	0·014	29·661	29·600	54·1	45·9	3
3	29·686	49·74	46·27	W	205	2·80	...	29·763	29·527	54·6	42·9	1
4	29·244	53·34	49·81	W S W	647	3·80	·273	29·529	29·119	56·8	49·1	10
5	29·431	49·39	45·14	W N W	451	4·35	·016	29·776	29·152	53·6	42·3	2
6	29·949	42·67	38·02	N W	335	9·20	...	30·071	29·778	49·5	37·5	1
7	30·060	47·89	44·76	W	250	1·80	·029	30·087	30·026	53·9	39·9	1
8	30·120	49·01	47·28	N W	158	0·00	·003	30·210	30·024	51·6	47·0	0
9	30·187	52·80	50·62	W N W	216	0·00	...	30·219	30·157	58·0	48·0	0
10	30·220	52·44	50·52	N	200	0·00	...	30·250	30·194	55·2	50·0	0
11	30·235	49·74	48·02	N	199	0·00	·006	30·272	30·174	52·3	48·0	3
12	30·076	50·30	48·34	W N W	215	0·00	...	30·173	29·908	52·5	48·7	0
13	29·865	48·03	45·06	N W	309	0·15	·012	29·950	29·792	54·3	36·2	0
14	29·879	43·25	39·04	W	361	6·05	...	29·971	29·609	50·9	36·0	1
15	29·414	50·17	47·12	W	463	0·15	·165	29·611	29·297	56·3	39·4	5
16	29·724	39·44	35·80	N N W	232	8·70	...	29·881	29·500	46·0	31·0	0
17	29·865	37·19	34·41	W	191	5·85	...	29·894	29·841	47·0	29·5	0
18	29·853	39·40	36·86	W	183	6·85	...	29·898	29·832	49·2	31·9	0
19	29·962	39·79	36·93	N N E	308	9·15	...	30·063	29·898	46·9	33·6	0
20	30·059	38·52	35·71	N	178	6·35	...	30·110	29·972	46·5	31·8	0
21	29·857	38·68	36·35	W N W	174	1·75	...	29·974	29·788	47·1	31·4	0
22	29·844	37·47	34·47	N N W	231	7·05	...	29·915	29·816	46·7	28·2	0
23	29·968	39·95	37·41	N N W	214	6·35	...	30·014	29·917	47·2	33·4	0
24	29·985	40·88	38·54	N	199	3·70	...	30·016	29·948	46·3	35·1	0
25	30·045	37·13	35·26	N	110	4·25	...	30·094	30·006	46·7	27·4	0
26	30·035	40·53	38·29	Var.	277	0·65	·020	30·098	29·917	47·6	32·4	0
27	29·964	46·64	43·69	W S W	261	6·50	·014	30·005	29·913	53·0	38·5	0
28	29·865	43·46	41·42	S S W	260	0·50	...	30·008	29·572	51·7	34·9	0
29	29·352	48·16	46·01	S S W	353	6·55	·279	29·573	29·211	54·2	43·1	0
30	29·020	47·30	45·28	S	407	3·10	·307	29·211	28·889	52·7	42·9	0
31	29·020	45·37	43·25	S W	385	6·25	·043	29·124	28·886	50·2	39·8	0
Mean or Sum.	29·8102	45·07	42·31	...	8669	114·20	1·181	29·9119	29·7055	51·30	38·53	27

NOVEMBER, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	28·908	45·93	44·98	E S E	277	0·00	0·623	29·117	28·717	50·0	38·0	0
2	28·996	47·77	45·86	S	332	4·50	·159	29·220	28·685	52·0	42·9	0
3	29·384	44·93	43·47	S S E	138	2·65	·075	29·549	29·221	51·0	40·3	0
4	29·493	43·11	41·89	E S E	150	0·90	·122	29·559	29·280	51·0	35·5	0
5	29·111	44·21	43·39	Var.	169	0·00	·234	29·280	29·055	47·1	38·6	0
6	29·227	40·46	39·10	S W	172	6·40	...	29·364	29·126	49·2	34·7	0
7	29·476	36·81	35·87	S S W	101	5·25	...	29·627	29·363	47·0	29·5	0
8	29·733	39·04	38·00	W S W	126	0·75	·019	29·823	29·629	48·8	31·0	0
9	29·868	40·64	39·82	N W	63	0·00	...	29·889	29·824	45·2	33·5	0
10	29·757	41·54	40·67	S E	266	0·15	...	29·875	29·489	48·7	33·2	0
11	29·149	49·14	47·96	S	379	0·00	·713	29·489	28·946	52·2	45·6	0
12	29·057	45·56	43·48	S S W	304	3·15	·199	29·198	28·724	49·9	42·8	5
13	28·842	43·80	41·92	N N E	467	0·00	·012	29·151	28·638	46·0	42·0	5
14	29·235	41·41	39·73	N N E	295	0·00	...	29·322	29·148	43·9	37·0	0
15	29·478	36·99	35·08	N N E	400	4·40	·013	29·617	29·324	41·0	34·2	0
16	29·659	34·98	33·06	N N W	231	3·50	...	29·732	29·614	39·6	31·1	0
17	29·879	32·23	31·04	W	80	0·40	...	30·006	29·731	36·9	28·2	0
18	29·938	32·95	32·06	E N E	243	0·00	...	30·004	29·767	34·2	32·1	0
19	29·589	35·29	33·28	N N E	421	2·40	...	29·769	29·506	39·5	32·4	0
20	29·745	34·45	32·32	N	122	4·70	...	29·925	29·588	41·0	27·3	0
21	29·947	32·84	31·31	S	66	0·85	...	29·979	29·926	39·0	26·1	0
22	29·854	40·28	37·89	S	340	3·80	...	29·945	29·629	48·4	31·1	0
23	29·446	46·70	45·37	S W	433	0·00	·146	29·629	29·379	51·4	38·0	4
24	29·589	39·45	38·10	W S W	314	6·20	...	29·652	29·501	46·2	35·4	0
25	29·483	39·71	38·89	S	298	0·00	·037	29·648	29·158	45·3	32·5	0
26	28·923	48·83	47·04	S S W	620	2·65	·638	29·160	28·678	54·2	45·3	2
27	29·359	41·65	37·91	W S W	596	6·25	...	29·526	28·854	45·9	37·2	5
28	29·259	43·10	41·43	S S W	360	0·00	·014	29·501	29·117	45·2	38·5	0
29	29·642	42·45	41·53	N E	257	0·00	·006	29·845	29·293	45·0	32·9	0
30	29·787	40·10	39·27	S S E	259	0·00	·233	29·847	29·749	43·9	32·8	0
Mean or Sum.	29·4604	40·88	39·39	...	8279	58·90	3·243	29·6083	29·2886	45·96	35·32	21

DECEMBER, 1905.

Day.	Mean Height of Barom. reduced to 32° F.	Mean Temperature of Air.	Mean Temperature of Evaporation.	General Direction of Wind.	Horiz. Motion of Air.	Hours of Bright Sunshine.	Rain.	Barometer.		Temperature.		Sum of two Readings of Ozone.
								Highest Reading.	Lowest Reading.	Highest Reading.	Lowest Reading.	
	Inches.	°	°		Miles.	Hours.	Inches.	Inches.	Inches.	°	°	
1	30·012	37·97	37·75	S W	89	0·00	...	30·151	29·849	44·1	33·6	0
2	30·173	40·39	40·01	S	185	0·15	...	30·209	30·099	46·0	35·7	0
3	30·179	34·27	33·80	S S E	56	0·05	0·003	30·216	30·123	41·4	31·1	0
4	30·037	35·67	35·29	S W	116	0·00	·003	30·126	29·904	37·4	33·9	0
5	29·702	41·09	40·36	S	394	0·00	·118	29·905	29·495	48·2	33·8	0
6	29·589	44·17	42·52	S W	414	4·95	·040	29·636	29·510	50·8	39·0	0
7	29·690	51·71	50·32	S W	510	0·65	·103	29·810	29·529	53·2	49·7	3
8	29·874	47·18	46·35	W S W	253	0·15	·231	30·022	29·775	52·2	38·0	0
9	30·078	40·30	38·83	W	310	4·15	...	30·309	29·990	46·5	35·8	0
10	30·428	33·91	33·11	S W	96	5·00	...	30·500	30·309	40·3	27·3	0
11	30·534	31·40	31·02	S	93	1·10	...	30·592	30·490	34·7	27·5	0
12	30·635	36·43	35·86	W	98	0·05	...	30·670	30·583	42·5	28·8	0
13	30·521	38·02	37·47	N W	144	1·35	...	30·636	30·421	43·5	31·1	0
14	30·347	43·76	41·90	N N W	151	0·00	...	30·421	30·269	44·9	42·7	0
15	30·209	41·40	38·94	W N W	153	0·00	...	30·271	30·167	43·2	39·5	0
16	30·118	39·35	37·86	W S W	130	0·00	...	30·169	30·093	41·0	38·1	0
17	30·107	39·22	37·93	S S E	141	0·00	...	30·136	30·086	40·9	37·2	0
18	29·969	40·30	39·46	S S E	189	0·00	·030	30·087	29·795	41·4	38·7	0
19	29·794	41·25	39·52	S W	390	4·30	·004	29·955	29·668	47·3	35·0	0
20	30·023	42·00	40·71	S W	363	0·00	...	30·074	29·954	46·5	35·0	0
21	30·116	47·62	45·16	W S W	411	1·15	...	30·179	30·060	51·1	45·9	3
22	30·170	44·78	41·98	S W	315	0·00	...	30·204	30·149	47·1	40·6	4
23	30·073	40·88	39·00	S	295	0·00	...	30·149	30·022	42·0	40·0	0
24	30·084	38·99	37·45	S S W	252	0·00	...	30·123	30·047	41·1	37·3	0
25	30·022	40·62	39·47	S S W	229	4·05	...	30·081	29·989	45·1	37·4	0
26	29·866	38·73	37·93	S S E	186	0·00	...	29·990	29·681	43·1	32·0	0
27	29·506	37·06	36·15	E S E	174	4·05	...	29·680	29·383	41·5	33·6	0
28	29·212	40·94	40·63	E	146	0·00	·229	29·385	29·077	45·0	36·6	0
29	29·163	42·64	41·87	N N W	234	0·00	·100	29·469	29·027	43·8	41·2	0
30	29·815	37·61	36·01	N E	274	3·25	·047	30·047	29·470	41·2	34·2	0
31	29·962	31·27	27·83	E S E	434	0·40	...	30·046	29·795	34·2	29·5	4
Mean or Sum.	30·0003	40·03	38·79	...	7225	34·80	0·908	30·1048	29·8971	43·91	36·12	14

VALUES OF THE DIURNAL INEQUALITIES

IN THE

PRESSURE, TEMPERATURE, AND HUMIDITY OF THE AIR,

AS DEDUCED FROM

HOURLY READINGS OF THE BAROGRAPH, THERMOGRAPH, AND HYGROGRAPH,

FOR THE YEARS

1900–1905;

TO WHICH IS ADDED

A COMPARISON WITH SIMILAR RESULTS

FOR THE YEARS

1880–1887.

JUNE.

Hours A.M., reckoned from Greenwich Mean Midnight.

Day of Month.	Mid't.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	2·057	2·056	2·051	2·045	2·038	2·033	2·029	2·028	2·026	2·016	2·001	1·991
2	1·903	1·888	1·877	1·866	1·862	1·860	1·869	1·866	1·868	1·871	1·870	1·868
3	1·826	1·812	1·797	1·791	1·787	1·796	1·793	1·795	1·795	1·787	1·784	1·783
4	1·750	1·741	1·723	1·716	1·720	1·716	1·724	1·730	1·737	1·740	1·736	1·739
5	1·769	1·764	1·761	1·756	1·757	1·760	1·765	1·766	1·774	1·776	1·779	1·770
6	1·772	1·765	1·759	1·752	1·753	1·760	1·756	1·763	1·763	1·749	1·745	1·742
7	1·675	1·664	1·654	1·641	1·639	1·649	1·647	1·647	1·644	1·639	1·628	1·619
8	1·576	1·573	1·565	1·569	1·571	1·573	1·579	1·583	1·596	1·605	1·611	1·625
9	1·703	1·700	1·697	1·693	1·694	1·696	1·701	1·706	1·714	1·717	1·723	1·727
10	1·717	1·704	1·691	1·677	1·672	1·677	1·674	1·670	1·666	1·657	1·643	1·629
11	1·591	1·594	1·612	1·622	1·626	1·644	1·646	1·653	1·648	1·643	1·650	1·637
12	1·646	1·644	1·653	1·655	1·667	1·670	1·676	1·695	1·695	1·691	1·686	1·686
13	1·537	1·559	1·551	1·557	1·560	1·570	1·592	1·619	1·641	1·656	1·685	1·698
14	1·827	1·841	1·850	1·856	1·859	1·867	1·873	1·878	1·887	1·890	1·890	1·894
15	1·771	1·768	1·756	1·748	1·748	1·741	1·740	1·742	1·748	1·752	1·752	1·745
16	1·808	1·811	1·813	1·818	1·821	1·824	1·841	1·843	1·846	1·846	1·856	1·855
17	1·816	1·816	1·808	1·804	1·808	1·817	1·825	1·833	1·843	1·848	1·850	1·848
18	1·881	1·882	1·882	1·883	1·885	1·899	1·909	1·911	1·912	1·913	1·906	1·909
19	1·825	1·815	1·797	1·778	1·773	1·773	1·774	1·758	1·740	1·725	1·703	1·697
20	1·569	1·550	1·546	1·539	1·531	1·521	1·525	1·523	1·532	1·537	1·537	1·539
21	1·581	1·583	1·579	1·575	1·570	1·568	1·570	1·568	1·567	1·557	1·547	1·533
22	1·484	1·494	1·503	1·524	1·542	1·571	1·600	1·619	1·643	1·652	1·667	1·667
23	1·589	1·556	1·548	1·536	1·528	1·545	1·556	1·568	1·583	1·607	1·631	1·650
24	1·796	1·793	1·781	1·775	1·759	1·751	1·754	1·752	1·746	1·723	1·726	1·703
25	1·435	1·416	1·396	1·361	1·339	1·312	1·275	1·240	1·223	1·207	1·207	1·222
26	1·585	1·594	1·603	1·607	1·624	1·624	1·630	1·638	1·652	1·668	1·683	1·698
27	1·800	1·804	1·802	1·800	1·802	1·811	1·813	1·814	1·823	1·824	1·834	1·838
28	1·817	1·819	1·812	1·800	1·800	1·804	1·813	1·812	1·815	1·816	1·810	1·804
29	1·761	1·759	1·752	1·736	1·737	1·739	1·744	1·745	1·746	1·740	1·730	1·717
30	1·582	1·560	1·554	1·533	1·521	1·511	1·511	1·508	1·515	1·513	1·506	1·510
Mean.	1·7150	1·7108	1·7058	1·7004	1·6998	1·7027	1·7068	1·7091	1·7129	1·7122	1·7125	1·7114
Corrections.	— ·0123	— ·0081	— ·0031	+ ·0023	+ ·0029	·0000	— ·0041	— ·0064	— ·0102	— ·0095	— ·0098	— ·0087

The readings under each hour require to be added to $28^{in}.000$ to give the corresponding readings of the Barometer.

JUNE.

Hours P.M., reckoned from Greenwich Mean Noon.

Noon.	1ʰ	2ʰ	3ʰ	4ʰ	5ʰ	6ʰ	7ʰ	8ʰ	9ʰ	10ʰ	11ʰ	Day of Month.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1·985	1·981	1·961	1·952	1·950	1·931	1·936	1·931	1·925	1·923	1·911	1·911	1
1·861	1·855	1·850	1·844	1·825	1·811	1·817	1·819	1·824	1·828	1·828	1·829	2
1·761	1·766	1·763	1·746	1·731	1·727	1·729	1·738	1·747	1·755	1·755	1·752	3
1·746	1·748	1·745	1·738	1·733	1·733	1·744	1·751	1·760	1·781	1·780	1·779	4
1·761	1·757	1·745	1·745	1·738	1·738	1·750	1·757	1·755	1·775	1·772	1·777	5
1·730	1·712	1·695	1·681	1·677	1·675	1·675	1·677	1·679	1·687	1·691	1·676	6
1·615	1·594	1·585	1·579	1·574	1·571	1·581	1·572	1·586	1·595	1·589	1·584	7
1·630	1·633	1·637	1·645	1·655	1·662	1·670	1·681	1·689	1·702	1·703	1·708	8
1·727	1·725	1·719	1·713	1·709	1·708	1·709	1·715	1·727	1·738	1·727	1·716	9
1·620	1·612	1·599	1·578	1·572	1·563	1·560	1·559	1·560	1·558	1·562	1·580	10
1·625	1·604	1·588	1·565	1·550	1·552	1·557	1·566	1·582	1·613	1·629	1·641	11
1·666	1·648	1·622	1·609	1·586	1·561	1·578	1·568	1·571	1·547	1·613	1·580	12
1·710	1·706	1·713	1·713	1·728	1·742	1·749	1·763	1·774	1·789	1·803	1·819	13
1·892	1·877	1·892	1·874	1·861	1·856	1·856	1·847	1·833	1·823	1·803	1·789	14
1·746	1·745	1·745	1·747	1·739	1·737	1·744	1·749	1·759	1·771	1·784	1·797	15
1·855	1·859	1·868	1·860	1·847	1·854	1·836	1·841	1·833	1·824	1·821	1·823	16
1·848	1·844	1·844	1·839	1·838	1·839	1·841	1·849	1·855	1·868	1·875	1·887	17
1·905	1·896	1·895	1·887	1·880	1·869	1·863	1·862	1·863	1·868	1·860	1·841	18
1·690	1·675	1·658	1·646	1·632	1·629	1·631	1·619	1·610	1·612	1·594	1·584	19
1·536	1·532	1·532	1·534	1·542	1·541	1·550	1·562	1·572	1·580	1·582	1·585	20
1·520	1·502	1·494	1·472	1·461	1·454	1·448	1·444	1·451	1·465	1·471	1·476	21
1·681	1·684	1·693	1·694	1·687	1·679	1·689	1·669	1·663	1·653	1·638	1·612	22
1·667	1·685	1·697	1·719	1·730	1·740	1·754	1·769	1·780	1·799	1·805	1·802	23
1·687	1·671	1·646	1·612	1·578	1·547	1·519	1·497	1·472	1·461	1·460	1·451	24
1·269	1·310	1·347	1·377	1·389	1·422	1·465	1·500	1·532	1·546	1·566	1·580	25
1·715	1·720	1·731	1·735	1·734	1·742	1·750	1·759	1·770	1·784	1·795	1·797	26
1·839	1·832	1·833	1·820	1·816	1·810	1·804	1·808	1·815	1·822	1·827	1·818	27
1·798	1·794	1·785	1·778	1·770	1·760	1·760	1·764	1·763	1·768	1·771	1·769	28
1·704	1·689	1·676	1·664	1·654	1·652	1·646	1·639	1·630	1·626	1·600	1·588	29
1·510	1·503	1·488	1·491	1·484	1·476	1·475	1·472	1·463	1·459	1·439	1·423	30
1·7100	1·7053	1·7015	1·6952	1·6890	1·6860	1·6895	1·6916	1·6948	1·7007	1·7018	1·6991	**Mean.**
− ·0073	− ·0026	+ ·0012	+ ·0075	+ ·0137	+ ·0167	+ ·0132	+ ·0111	+ ·0079	+ ·0020	+ ·0009	+ ·0036	**Corrections.**

The corrections are the quantities required to be applied to the mean readings for each hour to leduce the mean daily value.

JUNE.

Hours A.M., reckoned from Greenwich Mean Midnight,

Day of Month.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1	48·4	48·3	48·0	47·9	47·3	47·4	47·3	48·2	49·1	49·3	51·3	52·5
2	46·9	46·5	46·2	46·6	46·7	46·9	46·9	47·2	48·2	49·0	50·4	51·9
3	53·0	53·0	52·3	51·2	49·9	50·1	49·5	51·8	53·9	56·9	60·0	63·1
4	51·3	51·0	50·8	51·0	51·1	52·3	53·8	56·0	57·6	60·2	63·2	65·0
5	47·7	46·7	46·2	45·8	45·4	45·6	46·1	48·0	49·0	50·9	53·2	55·0
6	48·8	47·9	46·7	45·6	43·8	44·0	46·2	47·8	48·9	52·2	57·3	61·4
7	55·6	55·5	54·9	54·6	54·7	52·9	53·4	54·8	57·0	59·2	60·8	61·4
8	52·1	52·0	51·7	51·6	51·9	52·5	53·6	54·4	55·5	55·9	58·1	58·4
9	54·3	54·1	53·5	53·1	53·1	53·8	54·8	55·9	56·9	59·0	58·7	61·2
10	53·1	52·1	52·1	52·4	52·6	54·7	57·3	60·6	64·8	68·0	71·1	74·2
11	64·2	61·2	58·4	56·0	55·0	56·2	57·1	59·2	62·9	65·5	69·6	71·3
12	61·5	61·4	61·6	60·5	60·2	61·5	62·8	62·6	63·5	65·9	67·5	70·4
13	58·6	58·0	58·6	58·0	57·0	56·8	56·0	57·0	58·4	59·1	60·7	60·0
14	52·9	52·4	52·2	53·0	52·7	52·8	53·6	55·3	57·8	59·5	59·0	57·0
15	54·7	55·0	55·3	55·8	55·9	56·4	57·7	59·8	62·2	64·3	62·5	64·5
16	55·1	55·0	54·7	53·7	53·1	53·4	55·4	57·2	59·5	61·2	62·4	63·9
17	59·4	59·7	59·3	59·1	57·9	57·0	57·5	59·6	59·8	60·9	62·4	64·0
18	52·4	52·0	50·7	49·6	49·0	49·0	51·0	54·4	56·7	59·6	62·2	64·4
19	56·1	56·0	55·2	55·6	55·3	55·1	56·2	57·9	61·8	62·8	64·3	66·0
20	56·9	56·5	56·1	55·7	55·8	56·0	56·6	58·9	60·1	61·5	63·3	64·8
21	53·1	52·4	51·7	51·4	50·8	52·4	54·4	56·0	56·5	57·4	58·8	59·9
22	55·2	54·6	52·9	51·6	52·4	52·8	53·8	55·4	57·4	59·5	60·5	62·0
23	53·5	53·1	48·9	48·1	47·2	46·8	49·1	51·9	54·1	55·0	56·3	58·3
24	52·0	51·6	51·3	51·2	50·8	51·3	53·2	55·5	57·2	59·8	60·8	61·6
25	53·5	52·6	51·1	50·7	51·6	52·6	52·3	52·0	53·9	55·4	56·0	59·2
26	53·8	53·4	52·9	52·5	52·5	53·0	53·0	54·5	55·5	56·0	57·0	57·0
27	50·6	49·0	47·4	47·0	46·9	49·5	51·9	53·0	54·1	56·1	57·0	57·9
28	56·1	55·2	52·9	51·2	50·5	50·9	51·9	54·7	57·6	59·8	61·4	63·5
29	56·2	56·2	54·4	53·0	53·9	54·4	56·7	58·8	60·7	63·7	65·5	66·8
30	55·1	55·1	55·1	55·0	55·2	55·8	56·3	57·8	59·1	60·9	62·8	62·4
Mean.	54·07	53·58	52·77	52·28	52·01	52·46	53·51	55·21	56·99	58·82	60·47	61·97
Corrections.	+ 4·40	+ 4·89	+ 5·70	+ 6·19	+ 6·46	+ 6·01	+ 4·96	+ 3·26	+ 1·48	− 0·35	− 2·00	− 3·50

The corrections are the quantities required to be applied to the

JUNE.

Hours P.M., reckoned from Greenwich Mean Noon.

Noon.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	Day of Month.
°	°	°	°	°	°	°	°	°	°	°	°	
52·9	53·9	54·8	57·1	56·0	55·4	54·6	51·4	50·3	48·8	48·0	47·6	1
53·1	54·0	55·6	56·2	55·6	57·6	57·2	56·6	55·4	55·0	53·2	53·1	2
65·8	66·7	67·1	67·1	67·1	67·3	65·0	63·0	60·0	57·1	55·1	53·0	3
66·7	67·4	68·6	68·5	68·8	67·5	65·0	62·2	58·7	56·0	52·9	50·1	4
57·0	59·5	61·0	61·8	62·2	62·0	63·3	61·1	57·8	54·3	51·1	49·8	5
63·6	66·7	68·8	71·1	69·2	68·0	65·2	63·4	60·8	58·8	57·0	56·1	6
61·0	61·0	62·6	62·7	63·0	63·0	58·0	57·8	55·9	53·5	53·5	53·1	7
59·0	63·7	63·1	63·4	61·2	60·1	59·7	58·2	56·7	55·4	55·3	55·2	8
62·0	63·5	63·9	64·4	65·7	64·5	64·8	62·4	60·6	58·0	55·1	54·6	9
76·0	77·1	78·1	78·1	78·1	79·0	77·6	74·0	71·6	69·4	68·9	67·0	10
74·1	77·7	81·2	82·8	83·0	83·0	81·4	77·2	64·1	63·9	62·4	62·2	11
71·6	73·8	74·4	76·6	73·9	70·2	72·6	69·9	67·6	66·1	65·5	60·2	12
60·6	63·9	63·0	65·8	59·0	59·3	61·9	60·4	57·7	55·5	54·1	53·1	13
60·8	64·1	56·4	58·5	62·2	61·4	59·6	58·0	56·8	55·1	54·5	54·8	14
64·3	63·5	64·8	61·8	61·5	61·1	60·3	60·5	60·1	58·0	56·5	55·8	15
66·1	66·7	65·4	64·2	65·3	64·0	63·5	61·7	60·4	59·4	59·7	59·6	16
65·5	67·1	67·7	67·4	67·5	66·2	65·3	64·0	60·7	57·8	56·5	54·4	17
65·6	66·4	67·3	67·3	67·4	66·0	66·8	64·8	62·0	60·0	57·8	57·0	18
66·8	67·6	68·6	68·7	68·5	66·8	64·2	62·5	60·8	59·6	58·6	58·0	19
64·5	66·2	67·0	66·4	66·4	65·2	64·1	62·0	59·0	56·6	55·2	53·4	20
59·0	59·1	58·0	59·3	58·2	58·0	58·0	57·4	57·2	56·5	55·9	55·7	21
62·9	63·9	61·0	59·7	63·1	63·3	62·1	59·4	58·0	56·7	55·2	54·2	22
60·8	60·8	62·1	63·4	64·0	63·5	62·0	60·2	59·1	57·3	55·3	53·4	23
60·2	61·0	59·9	58·7	57·0	56·5	56·5	57·2	57·5	57·7	57·1	54·2	24
56·1	58·5	59·8	60·0	61·0	56·4	57·0	55·2	53·7	53·6	53·8	53·7	25
57·1	58·1	59·2	59·0	60·6	61·6	60·2	58·4	56·8	55·0	54·2	53·4	26
58·4	58·6	59·5	60·2	61·4	61·6	60·3	59·6	58·5	56·9	56·9	57·1	27
64·7	66·5	66·3	67·2	68·4	68·8	69·7	67·2	65·2	61·1	58·5	58·4	28
68·0	68·0	68·2	68·1	66·5	64·4	62·9	61·6	59·9	58·7	56·4	55·6	29
63·8	64·2	64·2	62·8	61·8	60·9	59·5	58·0	58·0	57·9	57·6	56·4	30
62·93	64·31	64·59	64·94	64·79	64·09	63·28	61·51	59·36	57·66	56·39	55·34	**Mean.**
− 4·46	− 5·84	− 6·12	− 6·47	− 6·32	− 5·62	− 4·81	− 3·04	− 0·89	+ 0·81	+ 2·08	+ 3·13	**Corrections.**

mean readings for each hour to deduce the mean daily value.

JUNE.

Hours A.M., reckoned from Greenwich Mean Midnight.

Day of Month.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1	46.7	46.2	46.1	46.0	45.2	45.3	45.3	45.8	46.0	46.8	47.4	47.9
2	45.8	45.7	45.4	45.7	45.9	46.0	46.2	46.5	47.2	48.0	49.1	50.2
3	51.8	51.2	50.3	49.2	48.3	48.3	48.0	49.4	51.0	53.3	55.9	58.0
4	48.8	48.2	47.9	47.9	47.7	48.1	49.2	50.8	52.1	54.1	55.4	56.5
5	46.0	45.0	44.7	44.3	43.8	43.9	44.1	45.5	45.9	47.1	48.8	49.9
6	47.2	46.8	45.8	44.5	43.1	43.6	45.3	46.6	47.8	49.9	51.7	53.7
7	54.0	54.2	53.7	53.2	53.7	51.3	52.0	52.1	53.0	53.9	54.1	54.4
8	50.4	50.6	50.7	50.5	50.6	50.7	51.5	51.9	52.1	52.5	52.7	52.5
9	52.1	51.8	51.6	51.9	51.7	52.1	53.1	53.5	53.9	53.9	54.0	54.9
10	50.3	49.9	49.8	49.7	49.9	51.4	53.1	55.2	57.6	59.5	60.7	61.8
11	57.9	56.3	54.9	53.8	53.1	54.0	54.3	56.0	57.9	58.9	60.9	63.0
12	60.3	60.0	59.9	59.2	59.1	60.2	60.3	59.9	60.1	61.1	61.1	63.3
13	57.1	56.9	57.8	57.0	55.7	55.2	54.6	54.9	54.8	54.9	55.1	55.2
14	51.3	51.1	51.2	51.8	51.5	51.4	52.1	53.1	54.0	55.0	55.2	54.8
15	53.7	54.0	54.2	54.8	55.0	55.8	57.0	58.3	59.6	59.8	59.2	60.2
16	53.9	54.0	53.2	52.5	51.9	52.2	54.1	55.8	56.9	57.5	58.0	59.0
17	58.1	58.1	57.7	57.3	56.0	54.9	54.9	56.4	56.1	55.8	56.5	57.4
18	51.1	50.4	49.5	48.4	48.3	48.5	49.8	52.2	53.3	55.2	56.3	56.3
19	53.0	53.0	53.0	53.2	53.4	53.6	54.0	55.0	55.9	56.0	56.0	56.3
20	54.6	54.4	53.7	53.3	53.3	53.6	53.8	54.9	55.1	54.8	55.7	56.5
21	50.8	50.4	50.1	49.8	49.2	51.0	52.8	54.2	54.7	55.1	55.5	55.8
22	54.1	53.7	52.1	51.0	51.6	51.3	52.0	52.7	52.9	53.5	54.3	53.8
23	51.1	50.9	46.7	46.6	45.8	45.1	46.9	48.5	49.1	49.1	49.7	50.9
24	50.4	50.2	50.3	50.3	50.0	50.7	52.0	53.2	53.8	54.7	53.5	54.7
25	51.6	50.8	49.7	49.1	49.9	50.7	50.8	51.0	52.6	54.0	54.2	55.2
26	50.5	49.4	48.9	48.8	48.9	49.2	49.2	50.1	50.8	51.2	51.2	51.7
27	48.0	47.0	46.0	45.5	45.2	47.4	48.7	49.4	49.7	50.6	50.9	51.9
28	53.0	52.0	50.3	48.8	48.4	49.0	49.5	51.4	53.0	53.9	54.1	55.0
29	54.6	54.6	52.7	51.6	51.9	52.1	53.9	54.9	56.1	55.2	55.6	56.0
30	52.6	53.7	54.1	54.0	54.6	55.0	55.5	56.0	55.7	56.2	56.5	55.9
Mean.	52.03	51.68	51.07	50.66	50.42	50.72	51.47	52.51	53.29	54.05	54.64	55.42
Corrections.	+ 1.92	+ 2.27	+ 2.88	+ 3.29	+ 3.53	+ 3.23	+ 2.48	+ 1.44	+ 0.66	− 0.10	− 0.69	− 1.47

The corrections are the quantities required to be applied to the

JUNE.

Hours P.M., reckoned from Greenwich Mean Noon.

Noon.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	Day of Month.
°	°	°	°	°	°	°	°	°	°	°	°	
48·2	49·0	49·6	50·7	49·9	49·6	49·4	48·0	47·0	46·5	45·9	45·8	1
51·3	52·0	53·0	53·7	52·9	54·0	53·9	53·7	53·0	52·7	51·9	51·9	2
58·8	59·3	59·1	58·8	58·9	58·7	57·1	56·0	54·5	53·2	51·1	50·0	3
56·9	58·0	58·8	58·4	58·2	56·2	53·0	52·6	50·5	49·3	48·1	47·3	4
51·6	53·0	54·3	54·3	54·8	54·9	55·4	54·8	52·9	51·1	49·1	48·1	5
56·2	58·9	60·1	60·0	60·8	60·8	59·3	58·2	56·0	55·0	54·2	54·0	6
54·8	55·0	54·2	54·0	54·1	53·9	52·2	51·9	51·0	50·1	50·6	50·9	7
53·0	55·0	54·9	55·8	55·2	54·1	53·7	52·6	51·7	51·6	51·7	51·9	8
55·7	56·0	55·9	55·9	57·1	56·0	56·0	55·3	54·9	53·9	52·1	51·2	9
60·9	60·4	60·4	60·8	60·9	61·0	61·1	60·3	60·8	59·2	59·0	59·0	10
65·2	67·3	69·3	69·9	68·4	68·3	68·2	67·0	61·3	61·3	60·1	60·1	11
63·9	65·1	65·9	67·4	66·9	61·7	64·6	64·8	64·5	63·9	62·1	58·1	12
55·5	57·8	56·9	58·0	55·9	56·1	56·4	55·8	54·2	52·7	51·9	51·5	13
56·0	57·0	53·9	56·5	56·1	55·4	53·9	53·9	53·9	53·8	53·3	53·6	14
60·6	60·1	60·7	60·3	60·4	60·1	59·6	59·7	59·0	56·5	55·4	54·4	15
59·8	60·1	59·9	59·0	59·9	59·3	59·7	59·1	58·4	58·0	58·1	58·1	16
57·7	57·9	58·1	58·0	58·2	58·0	57·2	56·7	55·1	54·1	53·9	52·9	17
56·9	56·4	56·8	56·7	57·2	57·1	57·6	57·0	56·0	54·0	53·2	52·9	18
56·4	56·6	57·8	57·4	57·1	56·1	55·5	55·9	55·0	55·0	54·6	54·5	19
57·0	56·1	55·8	56·0	56·1	55·3	55·2	54·1	53·5	52·1	51·9	51·1	20
55·1	55·8	55·7	56·5	55·2	55·2	55·7	55·6	55·8	55·4	55·0	55·0	21
54·5	55·5	56·0	54·1	54·4	54·0	53·3	52·8	52·9	52·9	52·6	51·2	22
52·7	52·5	52·5	53·7	54·0	56·0	55·4	55·2	54·7	53·9	52·6	51·2	23
54·4	55·0	54·9	55·3	55·0	55·2	55·7	56·3	56·3	56·1	54·8	52·6	24
53·9	53·0	53·8	54·4	55·0	53·5	53·7	51·6	50·8	50·9	51·1	50·9	25
51·6	52·1	52·9	52·4	52·9	53·7	53·0	52·3	52·0	51·0	50·1	49·2	26
51·9	52·2	52·6	53·0	53·5	53·9	53·9	54·0	54·0	53·4	53·1	53·1	27
54·9	56·2	56·0	56·1	56·4	56·5	57·0	56·9	57·0	57·0	54·9	55·9	28
57·7	57·5	57·5	57·7	56·4	55·7	53·9	53·1	52·9	52·5	51·6	51·6	29
56·8	57·3	57·8	56·2	56·5	56·5	56·4	56·6	56·0	54·8	55·0	54·9	30
56·00	56·60	56·84	57·03	56·94	56·56	56·23	55·73	54·85	54·06	53·30	52·76	Mean.
− 2·05	− 2·65	− 2·89	− 3·08	− 2·99	− 2·61	− 2·28	− 1·78	− 0·90	− 0·11	+ 0·65	+ 1·19	Corrections.

mean readings for each hour to deduce the mean daily value.

BAROGRAPH.—— Corrections to reduce

JANUARY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·018	−0·013	−0·014	−0·011	−0·006	+0·004	+0·007	+0·006	−0·001	−0·003	−0·004	−0·002
1901	−0·016	−0·015	−0·020	−0·018	−0·016	−0·012	−0·008	−0·009	−0·013	−0·017	−0·020	−0·014
1902	+0·010	+0·017	+0·014	+0·014	+0·017	+0·020	+0·020	+0·016	+0·007	−0·003	−0·009	−0·009
1903	−0·006	−0·002	−0·003	−0·001	+0·003	+0·009	+0·008	+0·004	−0·001	−0·008	−0·017	−0·017
1904	−0·016	−0·013	−0·011	−0·007	−0·004	0·000	+0·001	−0·002	−0·007	−0·014	−0·017	−0·013
1905	−0·003	−0·001	−0·001	−0·001	+0·002	+0·007	+0·007	+0·004	−0·006	−0·016	−0·025	−0·024
Means.	−0·008	−0·004	−0·006	−0·004	−0·001	+0·005	+0·006	+0·003	−0·003	−0·010	−0·015	−0·013

FEBRUARY.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	+0·005	+0·006	+0·011	+0·015	+0·017	+0·018	+0·014	+0·007	−0·004	−0·010	−0·016	−0·020
1901	−0·010	−0·006	−0·003	+0·005	+0·008	+0·009	+0·011	+0·007	−0·003	−0·007	−0·012	−0·013
1902	−0·023	−0·017	−0·012	−0·006	−0·004	−0·004	−0·003	−0·007	−0·015	−0·016	−0·017	−0·016
1903	+0·006	+0·017	+0·019	+0·024	+0·027	+0·024	+0·021	+0·011	−0·004	−0·012	−0·017	−0·018
1904	+0·002	+0·003	+0·001	+0·003	+0·005	+0·003	+0·002	−0·003	−0·012	−0·014	−0·015	−0·013
1905	−0·022	−0·015	−0·010	−0·003	−0·001	+0·002	+0·002	−0·002	−0·009	−0·010	−0·015	−0·014
Means.	−0·007	−0·002	+0·001	+0·006	+0·009	+0·009	+0·008	+0·002	−0·008	−0·012	−0·015	−0·016

MARCH.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·003	+0·001	+0·007	+0·016	+0·018	+0·019	+0·013	+0·006	−0·002	−0·010	−0·014	−0·016
1901	−0·025	−0·022	−0·013	−0·005	0·000	+0·004	+0·005	+0·004	+0·003	+0·004	+0·006	+0·009
1902	+0·006	+0·006	+0·009	+0·012	+0·014	+0·012	+0·005	−0·004	−0·012	−0·017	−0·020	−0·019
1903	−0·012	−0·007	+0·003	+0·013	+0·017	+0·018	+0·017	+0·013	+0·007	+0·004	+0·002	+0·002
1904	−0·008	−0·006	0·000	+0·005	+0·006	+0·003	−0·005	−0·013	−0·019	−0·021	−0·021	−0·018
1905	+0·010	+0·014	+0·017	+0·021	+0·022	+0·019	+0·011	+0·004	−0·002	−0·007	−0·010	−0·009
Means.	−0·005	−0·002	+0·004	+0·010	+0·013	+0·012	+0·008	+0·002	−0·004	−0·008	−0·009	−0·009

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
+0·010	+0·020	+0·022	+0·023	+0·017	+0·010	+0·006	+0·001	−0·010	−0·012	−0·014	−0·016	1900
+0·001	+0·016	+0·024	+0·025	+0·027	+0·024	+0·024	+0·018	+0·012	+0·007	+0·002	−0·002	1901
0·000	+0·007	+0·008	+0·004	−0·002	−0·007	−0·014	−0·017	−0·021	−0·024	−0·025	−0·023	1902
−0·006	+0·004	+0·013	+0·010	+0·008	+0·003	+0·003	+0·001	0·000	−0·001	−0·002	−0·001	1903
+0·002	+0·013	+0·022	+0·018	+0·017	+0·015	+0·012	+0·006	+0·001	−0·001	−0·002	−0·001	1904
−0·014	−0·001	+0·007	+0·010	+0·008	+0·008	+0·008	+0·007	+0·007	+0·008	+0·004	+0·005	1905
−0·001	+0·010	+0·016	+0·015	+0·012	+0·009	+0·006	+0·003	−0·002	−0·004	−0·006	−0·007	Means.

FEBRUARY.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·015	−0·009	−0·001	+0·005	+0·003	+0·002	−0·003	−0·005	−0·005	−0·004	−0·005	−0·005	1900
−0·009	−0·001	+0·008	+0·012	+0·013	+0·010	+0·002	−0·002	−0·004	−0·006	−0·005	−0·003	1901
−0·004	+0·005	+0·016	+0·020	+0·021	+0·016	+0·010	+0·009	+0·008	+0·010	+0·012	+0·016	1902
−0·014	−0·006	+0·003	+0·006	+0·006	+0·002	−0·009	−0·016	−0·018	−0·018	−0·016	−0·016	1903
−0·003	+0·009	+0·018	+0·018	+0·019	+0·015	+0·004	−0·001	−0·007	−0·009	−0·011	−0·012	1904
−0·007	+0·003	+0·013	+0·016	+0·015	+0·014	+0·008	+0·005	+0·006	+0·006	+0·006	+0·011	1905
−0·009	0·000	+0·010	+0·013	+0·013	+0·010	+0·002	−0·002	−0·004	−0·004	−0·003	−0·001	Means.

MARCH.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·012	−0·002	+0·003	+0·010	+0·012	+0·009	+0·001	−0·007	−0·012	−0·013	−0·013	−0·012	1900
+0·013	+0·017	+0·022	+0·022	+0·020	+0·015	+0·003	−0·006	−0·013	−0·019	−0·022	−0·024	1901
−0·015	−0·007	+0·001	+0·009	+0·014	+0·011	+0·006	0·000	−0·003	−0·004	−0·002	−0·001	1902
+0·002	+0·007	+0·011	+0·009	+0·008	+0·001	−0·007	−0·015	−0·022	−0·023	−0·025	−0·023	1903
−0·011	0·000	+0·011	+0·019	+0·023	+0·020	+0·012	+0·009	+0·005	+0·002	+0·003	+0·003	1904
−0·005	+0·001	+0·004	+0·006	+0·004	−0·002	−0·010	−0·015	−0·017	−0·017	−0·019	−0·019	1905
−0·005	+0·003	+0·009	+0·012	+0·013	+0·009	+0·001	−0·006	−0·010	−0·012	−0·013	−0·013	Means.

BAROGRAPH. —— Corrections to reduce

APRIL.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·015	−0·011	−0·009	−0·005	−0·001	−0·002	−0·009	−0·013	−0·018	−0·019	−0·020	−0·016
1901	+0·003	+0·009	+0·012	+0·017	+0·017	+0·014	+0·008	+0·006	+0·001	−0·001	−0·002	−0·002
1902	−0·013	−0·010	−0·007	−0·004	0·000	−0·002	−0·006	−0·008	−0·010	−0·010	−0·007	−0·002
1903	−0·020	−0·011	−0·007	−0·002	+0·002	0·000	−0·006	−0·010	−0·015	−0·017	−0·015	−0·010
1904	+0·002	+0·007	+0·013	+0·019	+0·024	+0·023	+0·012	+0·002	−0·006	−0·011	−0·015	−0·013
1905	−0·031	−0·026	−0·022	−0·015	−0·010	−0·006	−0·009	−0·011	−0·012	−0·009	−0·008	−0·002
Means.	−0·012	−0·007	−0·003	+0·002	+0·005	+0·004	−0·002	−0·006	−0·010	−0·011	−0·011	−0·008

MAY.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·005	0·000	+0·003	+0·009	+0·011	+0·008	+0·003	−0·001	−0·004	−0·003	−0·005	−0·002
1901	−0·009	−0·005	−0·003	+0·001	0·000	−0·005	−0·011	−0·016	−0·019	−0·018	−0·016	−0·010
1902	−0·006	−0·001	+0·002	+0·006	+0·006	+0·002	−0·005	−0·011	−0·014	−0·015	−0·013	−0·012
1903	−0·005	−0·001	+0·003	+0·007	+0·011	+0·007	0·000	−0·005	−0·010	−0·011	−0·007	−0·003
1904	−0·009	−0·005	+0·001	+0·005	+0·008	+0·005	−0·002	−0·006	−0·009	−0·010	−0·010	−0·008
1905	−0·002	+0·002	+0·004	+0·008	+0·010	+0·008	+0·001	−0·003	−0·008	−0·007	−0·006	−0·004
Means.	−0·006	−0·002	+0·002	+0·006	+0·007	+0·004	−0·002	−0·007	−0·011	−0·011	−0·009	−0·007

JUNE.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·012	−0·008	−0·003	+0·002	+0·003	0·000	−0·004	−0·006	−0·010	−0·010	−0·010	−0·009
1901	−0·006	−0·001	+0·003	+0·004	+0·005	+0·001	−0·004	−0·009	−0·016	−0·015	−0·015	−0·012
1902	−0·008	−0·004	−0·001	+0·002	+0·002	0·000	−0·006	−0·008	−0·010	−0·009	−0·007	−0·004
1903	0·000	+0·004	+0·008	+0·012	+0·013	+0·009	+0·004	−0·001	−0·005	−0·007	−0·008	−0·008
1904	−0·005	−0·001	+0·002	+0·006	+0·005	+0·002	−0·002	−0·005	−0·010	−0·010	−0·011	−0·009
1905	−0·017	−0·012	−0·007	0·000	+0·001	+0·001	−0·002	−0·005	−0·009	−0·008	−0·007	−0·004
Means.	−0·008	−0·004	0·000	+0·004	+0·005	+0·002	−0·002	−0·006	−0·010	−0·010	−0·010	−0·007

hourly values to mean daily value.

APRIL.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·005	− 0·001	+ 0·008	+ 0·015	+ 0·022	+ 0·025	+ 0·025	+ 0·019	+ 0·011	+ 0·008	+ 0·007	+ 0·005	1900
0·000	+ 0·004	+ 0·006	+ 0·008	+ 0·006	+ 0·002	− 0·003	− 0·012	− 0·023	− 0·023	− 0·023	− 0·023	1901
+ 0·003	+ 0·007	+ 0·015	+ 0·020	+ 0·023	+ 0·023	+ 0·017	+ 0·008	− 0·003	− 0·010	− 0·011	− 0·014	1902
− 0·002	+ 0·004	+ 0·012	+ 0·018	+ 0·022	+ 0·021	+ 0·017	+ 0·011	+ 0·002	+ 0·001	+ 0·002	+ 0·004	1903
− 0·009	− 0·004	+ 0·001	+ 0·006	+ 0·006	+ 0·007	+ 0·004	− 0·004	− 0·013	− 0·018	− 0·018	− 0·016	1904
+ 0·003	+ 0·010	+ 0·017	+ 0·025	+ 0·029	+ 0·027	+ 0·023	+ 0·020	+ 0·007	+ 0·002	0·000	0·000	1905
− 0·002	+ 0·003	+ 0·010	+ 0·015	+ 0·018	+ 0·017	+ 0·014	+ 0·007	− 0·003	− 0·007	− 0·007	− 0·007	Means.

MAY.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
+ 0·002	+ 0·006	+ 0·009	+ 0·010	+ 0·012	+ 0·012	+ 0·007	0·000	− 0·010	− 0·018	− 0·021	− 0·023	1900
− 0·004	+ 0·003	+ 0·011	+ 0·017	+ 0·023	+ 0·024	+ 0·022	+ 0·017	+ 0·008	0·000	− 0·004	− 0·005	1901
− 0·008	0·000	+ 0·005	+ 0·013	+ 0·018	+ 0·020	+ 0·019	+ 0·013	+ 0·002	− 0·005	− 0·007	− 0·007	1902
+ 0·001	+ 0·008	+ 0·010	+ 0·014	+ 0·016	+ 0·015	+ 0·012	+ 0·003	− 0·009	− 0·017	− 0·020	− 0·020	1903
− 0·002	− 0·001	+ 0·005	+ 0·007	+ 0·012	+ 0·014	+ 0·013	+ 0·010	+ 0·003	− 0·004	− 0·008	− 0·007	1904
0·000	+ 0·004	+ 0·009	+ 0·013	+ 0·015	+ 0·017	+ 0·012	+ 0·005	− 0·008	− 0·018	− 0·024	− 0·026	1905
− 0·002	+ 0·003	+ 0·008	+ 0·012	+ 0·016	+ 0·017	+ 0·014	+ 0·008	− 0·003	− 0·011	− 0·014	− 0·015	Means.

JUNE.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·007	− 0·003	+ 0·001	+ 0·007	+ 0·014	+ 0·017	+ 0·013	+ 0·011	+ 0·008	+ 0·002	+ 0·001	+ 0·004	1900
− 0·007	− 0·002	+ 0·003	+ 0·010	+ 0·015	+ 0·017	+ 0·016	+ 0·014	+ 0·009	+ 0·001	− 0·004	− 0·007	1901
0·000	+ 0·005	+ 0·010	+ 0·014	+ 0·017	+ 0·019	+ 0·015	+ 0·008	+ 0·001	− 0·008	− 0·013	− 0·015	1902
− 0·005	− 0·001	+ 0·002	+ 0·007	+ 0·010	+ 0·012	+ 0·010	+ 0·005	− 0·006	− 0·017	− 0·019	− 0·018	1903
− 0·005	− 0·001	+ 0·003	+ 0·009	+ 0·013	+ 0·013	+ 0·010	+ 0·008	+ 0·003	− 0·005	− 0·006	− 0·006	1904
+ 0·001	+ 0·006	+ 0·010	+ 0·013	+ 0·016	+ 0·020	+ 0·016	+ 0·011	+ 0·003	− 0·007	− 0·010	− 0·010	1905
− 0·004	+ 0·001	+ 0·005	+ 0·010	+ 0·014	+ 0·016	+ 0·013	+ 0·010	+ 0·003	− 0·006	− 0·009	− 0·009	Means.

BAROGRAPH. —— Corrections to reduce

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·003	−0·001	+0·004	+0·010	+0·009	+0·006	−0·001	−0·006	−0·010	−0·009	−0·009	−0·009
1901	−0·006	−0·001	+0·003	+0·005	+0·005	+0·003	−0·002	−0·007	−0·011	−0·012	−0·010	−0·010
1902	−0·006	−0·003	+0·002	+0·006	+0·006	+0·006	+0·002	−0·003	−0·008	−0·008	−0·008	−0·007
1903	−0·010	−0·006	+0·001	+0·003	+0·002	0·000	−0·003	−0·008	−0·014	−0·014	−0·013	−0·007
1904	−0·009	−0·005	0·000	+0·004	+0·004	+0·002	−0·003	−0·007	−0·010	−0·011	−0·010	−0·008
1905	−0·004	−0·001	+0·002	+0·005	+0·005	+0·001	−0·006	−0·011	−0·014	−0·012	−0·010	−0·007
Means.	−0·006	−0·003	+0·002	+0·006	+0·005	+0·003	−0·002	−0·007	−0·011	−0·011	−0·010	−0·008

AUGUST.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·008	−0·006	−0·004	0·000	0·000	−0·003	−0·009	−0·014	−0·019	−0·020	−0·018	−0·012
1901	−0·013	−0·009	−0·004	+0·001	+0·003	+0·003	−0·003	−0·008	−0·010	−0·011	−0·009	−0·006
1902	−0·016	−0·011	−0·006	0·000	+0·005	+0·004	0·000	−0·003	−0·007	−0·010	−0·008	−0·003
1903	−0·005	+0·003	+0·009	+0·017	+0·024	+0·024	+0·019	+0·013	+0·005	−0·003	−0·007	−0·008
1904	−0·017	−0·013	−0·008	−0·003	+0·002	+0·003	−0·001	−0·005	−0·009	−0·008	−0·006	−0·001
1905	−0·010	−0·005	+0·001	+0·007	+0·012	+0·012	+0·008	+0·007	+0·003	+0·001	0·000	+0·002
Means.	−0·012	−0·007	−0·002	+0·004	+0·007	+0·007	+0·002	−0·002	−0·006	−0·008	−0·008	−0·004

SEPTEMBER.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·015	−0·010	−0·005	0·000	+0·005	+0·005	0·000	−0·008	−0·013	−0·016	−0·016	−0·010
1901	−0·006	−0·002	+0·001	+0·004	+0·008	+0·009	+0·003	−0·004	−0·009	−0·012	−0·010	−0·005
1902	−0·009	−0·005	+0·001	+0·005	+0·010	+0·011	+0·005	0·000	−0·009	−0·013	−0·011	−0·008
1903	+0·005	+0·006	+0·007	+0·009	+0·012	+0·010	+0·002	−0·007	−0·013	−0·020	−0·020	−0·016
1904	−0·004	−0·002	0·000	+0·003	+0·003	+0·004	−0·001	−0·006	−0·011	−0·014	−0·013	−0·008
1905	−0·016	−0·011	−0·006	+0·002	+0·008	+0·009	+0·004	0·000	−0·004	−0·008	−0·010	−0·005
Means.	−0·007	−0·004	0·000	+0·004	+0·008	+0·008	+0·002	−0·004	−0·010	−0·014	−0·013	−0·009

hourly values to mean daily value.

JULY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·007	−0·002	+0·004	+0·006	+0·013	+0·017	+0·013	+0·011	+0·001	−0·009	−0·012	−0·015	1900
−0·005	0·000	+0·007	+0·011	+0·016	+0·020	+0·018	+0·014	+0·003	−0·008	−0·015	−0·018	1901
−0·005	0·000	+0·005	+0·009	+0·012	+0·013	+0·012	+0·009	+0·003	−0·009	−0·014	−0·015	1902
−0·003	+0·002	+0·006	+0·007	+0·013	+0·015	+0·016	+0·014	+0·008	−0·001	−0·004	−0·003	1903
−0·003	+0·003	+0·008	+0·013	+0·016	+0·019	+0·017	+0·013	+0·004	−0·008	−0·013	−0·017	1904
−0·001	+0·003	+0·006	+0·009	+0·014	+0·018	+0·018	+0·013	+0·004	−0·007	−0·011	−0·011	1905
−0·004	+0·001	+0·006	+0·009	+0·014	+0·017	+0·016	+0·012	+0·004	−0·007	−0·012	−0·013	Means.

AUGUST.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·005	+0·003	+0·011	+0·020	+0·027	+0·031	+0·028	+0·019	+0·006	−0·003	−0·009	−0·012	1900
−0·003	+0·004	+0·012	+0·016	+0·020	+0·019	+0·016	+0·010	0·000	−0·005	−0·011	−0·012	1901
−0·002	+0·002	+0·008	+0·011	+0·015	+0·017	+0·014	+0·009	0·000	−0·005	−0·008	−0·008	1902
−0·012	−0·010	−0·010	−0·005	−0·002	+0·001	+0·002	−0·003	−0·011	−0·015	−0·014	−0·010	1903
+0·005	+0·007	+0·012	+0·016	+0·018	+0·017	+0·015	+0·007	−0·003	−0·008	−0·010	−0·010	1904
+0·001	+0·003	+0·003	+0·005	+0·008	+0·008	+0·006	−0·001	−0·013	−0·016	−0·020	−0·021	1905
−0·002	+0·002	+0·006	+0·010	+0·014	+0·015	+0·014	+0·007	−0·004	−0·009	−0·012	−0·012	Means.

SEPTEMBER.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·005	+0·003	+0·012	+0·019	+0·023	+0·023	+0·019	+0·008	−0·002	−0·005	−0·006	−0·007	1900
0·000	+0·005	+0·011	+0·015	+0·017	+0·014	+0·009	−0·001	−0·010	−0·013	−0·012	−0·011	1901
−0·003	+0·004	+0·010	+0·015	+0·018	+0·017	+0·013	0·000	−0·007	−0·013	−0·013	−0·014	1902
−0·014	−0·008	−0·003	+0·003	+0·009	+0·010	+0·010	+0·004	0·000	0·000	+0·006	+0·008	1903
−0·004	+0·004	+0·011	+0·016	+0·018	+0·017	+0·011	+0·002	−0·006	−0·008	−0·007	−0·005	1904
−0·004	+0·002	+0·010	+0·016	+0·018	+0·017	+0·013	+0·004	−0·006	−0·009	−0·011	−0·011	1905
−0·005	+0·002	+0·008	+0·014	+0·017	+0·016	+0·013	+0·003	−0·005	−0·008	−0·007	−0·007	Means.

BAROGRAPH. —— Corrections to reduce

OCTOBER.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·005	−0·005	0·000	+0·005	+0·006	+0·006	+0·007	−0·001	−0·007	−0·011	−0·012	−0·012
1901	−0·008	−0·005	−0·002	+0·004	+0·006	+0·004	+0·002	−0·002	−0·008	−0·008	−0·007	−0·001
1902	−0·006	+0·001	+0·009	+0·016	+0·020	+0·022	+0·021	+0·014	+0·005	−0·003	−0·005	−0·004
1903	−0·010	−0·010	−0·005	+0·001	+0·006	+0·005	+0·004	−0·001	−0·008	−0·010	−0·011	−0·009
1904	+0·002	+0·005	+0·012	+0·017	+0·021	+0·018	+0·018	+0·007	−0·001	−0·006	−0·013	−0·012
1905	−0·015	−0·012	−0·006	−0·001	+0·002	+0·003	+0·001	−0·004	−0·013	−0·015	−0·014	−0·011
Means.	−0·007	−0·005	+0·001	+0·007	+0·010	+0·010	+0·009	+0·002	−0·005	−0·009	−0·010	−0·008

NOVEMBER.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	−0·009	−0·005	−0·003	+0·004	+0·006	+0·009	+0·010	+0·006	−0·001	−0·005	−0·009	−0·005
1901	−0·004	+0·002	+0·004	+0·009	+0·009	+0·010	+0·009	+0·005	−0·007	−0·013	−0·017	−0·014
1902	−0·020	−0·015	−0·013	−0·008	−0·001	−0·003	−0·002	−0·006	−0·012	−0·013	−0·009	−0·002
1903	−0·012	−0·010	−0·009	−0·005	−0·004	−0·003	−0·003	−0·007	−0·015	−0·017	−0·017	−0·013
1904	−0·008	−0·003	−0·002	+0·002	+0·005	+0·005	+0·003	−0·002	−0·010	−0·014	−0·018	−0·013
1905	+0·014	+0·015	+0·014	+0·015	+0·012	+0·010	+0·008	+0·002	−0·009	−0·011	−0·016	−0·017
Means.	−0·007	−0·003	−0·001	+0·003	+0·004	+0·005	+0·004	0·000	−0·009	−0·012	−0·014	−0·011

DECEMBER.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	+0·012	+0·016	+0·013	+0·014	+0·018	+0·015	+0·011	+0·003	−0·004	−0·015	−0·025	−0·023
1901	−0·006	−0·004	−0·006	−0·003	0·000	+0·004	0·000	−0·003	−0·011	−0·015	−0·021	−0·015
1902	+0·002	+0·010	+0·010	+0·013	+0·016	+0·016	+0·014	+0·011	+0·003	−0·006	−0·017	−0·013
1903	−0·006	−0·002	−0·003	+0·001	+0·005	+0·008	+0·009	+0·007	+0·003	−0·002	−0·007	−0·003
1904	−0·009	+0·001	+0·002	+0·010	+0·017	+0·021	+0·022	+0·018	+0·011	+0·005	−0·005	−0·004
1905	−0·002	+0·003	+0·003	+0·006	+0·010	+0·012	+0·010	+0·007	−0·003	−0·011	−0·019	−0·015
Means.	−0·001	+0·004	+0·003	+0·007	+0·011	+0·013	+0·011	+0·007	0·000	−0·007	−0·016	−0·012

hourly values to mean daily value.

OCTOBER.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·004	+ 0·007	+ 0·013	+ 0·018	+ 0·016	+ 0·011	+ 0·004	− 0·002	− 0·007	− 0·009	− 0·009	− 0·008	1900
+ 0·010	+ 0·017	+ 0·019	+ 0·020	+ 0·017	+ 0·010	0·000	− 0·008	− 0·011	− 0·015	− 0·016	− 0·017	1901
+ 0·001	+ 0·006	+ 0·006	+ 0·006	+ 0·003	− 0·004	− 0·011	− 0·018	− 0·020	− 0·022	− 0·020	− 0·016	1902
− 0·001	+ 0·007	+ 0·011	+ 0·014	+ 0·016	+ 0·013	+ 0·004	0·000	0·000	− 0·004	− 0·005	− 0·007	1903
− 0·004	0·000	+ 0·005	+ 0·005	+ 0·007	+ 0·001	− 0·007	− 0·011	− 0·015	− 0·018	− 0·018	− 0·014	1904
− 0·003	+ 0·006	+ 0·014	+ 0·019	+ 0·018	+ 0·013	+ 0·005	+ 0·003	+ 0·002	+ 0·001	+ 0·001	+ 0·006	1905
0·000	+ 0·007	+ 0·011	+ 0·013	+ 0·013	+ 0·007	− 0·001	− 0·006	− 0·009	− 0·011	− 0·011	− 0·009	Means.

NOVEMBER.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
+ 0·005	+ 0·011	+ 0·014	+ 0·012	+ 0·010	+ 0·002	− 0·004	− 0·008	− 0·011	− 0·012	− 0·010	− 0·008	1900
− 0·004	+ 0·004	+ 0·011	+ 0·014	+ 0·012	+ 0·004	− 0·001	− 0·004	− 0·006	− 0·008	− 0·008	− 0·007	1901
+ 0·010	+ 0·016	+ 0·022	+ 0·024	+ 0·021	+ 0·014	+ 0·007	+ 0·002	− 0·001	− 0·003	− 0·003	− 0·004	1902
0·000	+ 0·012	+ 0·019	+ 0·023	+ 0·023	+ 0·017	+ 0·011	+ 0·007	+ 0·003	+ 0·001	− 0·001	+ 0·001	1903
− 0·002	+ 0·005	+ 0·014	+ 0·015	+ 0·015	+ 0·010	+ 0·004	+ 0·002	0·000	− 0·003	− 0·003	− 0·002	1904
− 0·009	− 0·003	+ 0·002	+ 0·003	+ 0·002	0·000	− 0·004	− 0·004	− 0·005	− 0·006	− 0·007	− 0·007	1905
0·000	+ 0·007	+ 0·014	+ 0·015	+ 0·014	+ 0·008	+ 0·002	− 0·001	− 0·004	− 0·005	− 0·005	− 0·004	Means.

DECEMBER.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·015	− 0·010	− 0·007	− 0·006	− 0·005	− 0·005	− 0·003	− 0·003	0·000	+ 0·005	+ 0·008	+ 0·006	1900
− 0·004	+ 0·004	+ 0·010	+ 0·009	+ 0·007	+ 0·005	+ 0·006	+ 0·005	+ 0·007	+ 0·008	+ 0·009	+ 0·012	1901
− 0·008	− 0·004	− 0·003	− 0·004	− 0·005	− 0·008	− 0·008	− 0·008	− 0·005	− 0·003	− 0·003	0·000	1902
+ 0·004	+ 0·012	+ 0·017	+ 0·016	+ 0·011	+ 0·006	− 0·001	− 0·006	− 0·012	− 0·017	− 0·019	− 0·021	1903
+ 0·004	+ 0·012	+ 0·016	+ 0·012	+ 0·003	− 0·004	− 0·012	− 0·018	− 0·023	− 0·024	− 0·026	− 0·028	1904
− 0·006	+ 0·005	+ 0·009	+ 0·009	+ 0·004	+ 0·003	− 0·001	− 0·003	− 0·005	− 0·005	− 0·006	− 0·004	1905
− 0·004	+ 0·003	+ 0·007	+ 0·006	+ 0·003	0·000	− 0·003	− 0·005	− 0·006	− 0·006	− 0·006	− 0·006	Means.

THERMOGRAPH.—— Corrections to reduce

JANUARY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·33	+1·39	+1·64	+1·80	+1·84	+1·82	+1·98	+1·81	+1·35	+0·86	−0·09	−1·24
1901	+0·44	+0·79	+1·21	+1·46	+1·70	+1·82	+1·87	+1·82	+1·86	+1·42	+0·74	−0·23
1902	+0·48	+0·41	+0·93	+1·25	+1·44	+1·72	+1·86	+1·82	+1·89	+1·42	+0·43	−0·94
1903	+0·85	+0·91	+1·12	+1·38	+1·43	+1·42	+1·70	+1·67	+1·77	+1·33	+0·39	−0·68
1904	+1·17	+1·22	+1·38	+1·35	+1·34	+1·40	+1·51	+1·37	+1·22	+0·83	−0·02	−1·14
1905	+1·31	+1·19	+1·21	+0·99	+1·22	+1·52	+1·46	+1·53	+1·72	+1·61	+0·74	−0·58
Means.	+0·93	+0·99	+1·25	+1·37	+1·49	+1·62	+1·73	+1·67	+1·64	+1·24	+0·37	−0·80

FEBRUARY.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·92	+1·17	+1·55	+1·88	+2·04	+2·17	+2·21	+2·40	+2·42	+1·46	+0·38	−0·91
1901	+1·14	+1·38	+1·61	+1·72	+1·93	+1·98	+2·21	+2·33	+2·37	+1·64	+0·50	−0·77
1902	+1·14	+1·38	+1·60	+1·88	+2·19	+2·54	+2·63	+2·69	+2·58	+1·91	+0·80	−0·70
1903	+1·39	+1·42	+1·69	+1·86	+1·87	+2·01	+2·18	+2·36	+2·18	+1·13	−0·10	−1·61
1904	+0·64	+0·90	+1·06	+1·28	+1·38	+1·59	+1·87	+1·88	+1·80	+1·18	+0·02	−1·23
1905	+1·53	+1·53	+1·68	+1·87	+2·05	+2·22	+2·30	+2·31	+2·39	+1·24	+0·04	−1·65
Means.	+1·13	+1·30	+1·53	+1·75	+1·91	+2·08	+2·22	+2·33	+2·29	+1·43	+0·27	−1·15

MARCH.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·94	+2·10	+2·37	+2·61	+2·91	+3·11	+3·51	+3·31	+2·45	+1·08	−0·49	−1·89
1901	+2·06	+2·35	+2·73	+2·80	+2·93	+3·00	+2·97	+2·75	+1·87	+0·35	−0·88	−2·19
1902	+2·88	+3·15	+3·53	+3·68	+3·97	+3·90	+3·82	+3·55	+2·63	+0·97	−0·51	−1·93
1903	+2·96	+2·90	+3·20	+3·13	+3·10	+3·33	+3·28	+2·95	+1·95	+0·11	−1·54	−2·77
1904	+2·27	+2·59	+3·05	+3·28	+3·51	+3·65	+4·02	+3·91	+2·97	+1·17	−0·60	−2·33
1905	+2·15	+2·32	+2·76	+3·06	+3·41	+3·67	+3·80	+3·79	+2·90	+1·04	−0·55	−2·63
Means.	+2·38	+2·57	+2·94	+3·09	+3·31	+3·44	+3·57	+3·38	+2·46	+0·79	−0·76	−2·29

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
°	°	°	°	°	°	°	°	°	°	°	°	
−2·11	−2·82	−3·10	−3·03	−2·54	−1·77	−0·98	−0·52	−0·04	+0·41	+0·90	+1·18	1900
−1·16	−2·16	−2·75	−2·74	−2·09	−1·65	−1·06	−0·76	−0·53	−0·23	0·00	+0·33	1901
−2·18	−2·72	−2·93	−2·82	−2·09	−1·25	−0·56	−0·20	+0·08	+0·47	+0·67	+0·85	1902
−1·40	−2·16	−2·48	−2·38	−1·86	−1·29	−0·85	−0·55	−0·34	−0·18	+0·06	+0·13	1903
−2·01	−2·39	−2·57	−2·43	−1·68	−0·96	−0·65	−0·31	−0·10	+0·20	+0·48	+0·73	1904
−1·91	−2·93	−3·41	−3·48	−2·66	−1·36	−0·57	−0·24	+0·33	+0·56	+0·79	+0·88	1905
−1·79	−2·53	−2·87	−2·81	−2·15	−1·38	−0·78	−0·43	−0·10	+0·20	+0·48	+0·68	**Means.**

FEBRUARY.

°	°	°	°	°	°	°	°	°	°	°	°	
−1·93	−2·84	−3·42	−3·44	−3·11	−2·19	−1·18	−0·46	−0·24	+0·17	+0·31	+0·56	1900
−1·94	−2·72	−3·36	−3·58	−2·89	−2·19	−1·42	−0·77	−0·32	+0·11	+0·50	+0·65	1901
−2·00	−2·94	−3·60	−3·77	−3·45	−2·59	−1·60	−0·93	−0·32	−0·02	+0·23	+0·42	1902
−2·62	−3·38	−3·89	−4·02	−3·15	−2·04	−0·68	−0·06	+0·32	+0·69	+1·05	+1·49	1903
−2·06	−2·85	−3·00	−2·86	−2·24	−1·64	−0·81	−0·03	+0·49	+0·78	+0·85	+0·95	1904
−2·70	−3·62	−3·85	−3·54	−3·07	−2·36	−1·18	−0·54	+0·09	+0·71	+1·07	+1·46	1905
−2·21	−3·06	−3·52	−3·53	−2·99	−2·17	−1·14	−0·47	0·00	+0·41	+0·67	+0·92	**Means.**

MARCH.

°	°	°	°	°	°	°	°	°	°	°	°	
−2·60	−3·89	−4·39	−4·36	−4·26	−3·69	−2·47	−1·08	−0·16	+0·74	+1·24	+1·82	1900
−3·14	−3·83	−4·35	−3·98	−3·38	−2·92	−1·84	−0·81	0·00	+0·63	+1·22	+1·69	1901
−3·35	−4·42	−5·13	−5·43	−5·33	−4·60	−3·17	−1·84	−0·65	+0·59	+1·59	+2·10	1902
−3·70	−4·61	−4·96	−4·71	−4·34	−3·43	−1·96	−0·73	+0·30	+0·96	+2·03	+2·47	1903
−3·30	−4·25	−4·72	−5·04	−4·70	−4·00	−2·71	−1·40	−0·48	+0·50	+1·09	+1·52	1904
−3·79	−4·42	−4·68	−4·79	−4·64	−3·64	−2·01	−0·77	−0·07	+0·55	+1·10	+1·51	1905
−3·31	−4·24	−4·70	−4·72	−4·44	−3·71	−2·36	−1·11	−0·18	+0·66	+1·38	+1·85	**Means.**

THERMOGRAPH. —— Corrections to reduce

APRIL.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+3·20	+4·22	+5·15	+5·81	+6·26	+6·67	+6·57	+5·18	+3·01	+0·47	−1·77	−3·41
1901	+3·92	+4·43	+5·27	+5·69	+6·37	+6·71	+6·39	+4·61	+2·25	−0·37	−2·08	−3·84
1902	+3·74	+4·46	+5·16	+5·55	+6·06	+6·31	+6·22	+4·81	+2·57	+0·01	−1·98	−4·08
1903	+3·01	+3·79	+4·61	+4·91	+5·40	+5·62	+5·65	+4·35	+2·25	+0·08	−1·40	−2·94
1904	+3·39	+3·85	+4·26	+4·45	+4·63	+4·88	+4·72	+3·73	+2·02	+0·11	−1·39	−2·81
1905	+3·11	+3·48	+3·72	+3·84	+3·99	+4·15	+4·07	+2·99	+1·61	−0·53	−1·86	−3·07
Means.	+3·40	+4·04	+4·69	+5·04	+5·45	+5·72	+5·60	+4·28	+2·29	−0·04	−1·75	−3·36

MAY.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+3·66	+4·57	+5·37	+5·98	+6·32	+6·17	+5·04	+3·27	+1·72	−0·13	−1·89	−3·58
1901	+4·92	+5·85	+6·72	+7·50	+8·05	+7·90	+7·10	+5·30	+3·15	+0·67	−1·51	−3·72
1902	+3·81	+4·29	+4·83	+5·14	+5·38	+5·45	+4·63	+2·95	+1·32	−0·59	−1·97	−2·60
1903	+4·06	+4·72	+5·30	+5·67	+6·26	+6·29	+5·58	+4·03	+2·40	+0·40	−1·63	−3·66
1904	+3·50	+4·18	+4·81	+5·20	+5·59	+5·67	+5·03	+3·34	+1·22	−0·54	−1·83	−3·17
1905	+4·28	+5·34	+6·38	+7·04	+7·65	+7·71	+6·84	+4·54	+2·37	−0·15	−2·18	−3·63
Means.	+4·04	+4·82	+5·57	+6·09	+6·54	+6·53	+5·70	+3·91	+2·03	−0·06	−1·84	−3·39

JUNE.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+4·40	+4·89	+5·70	+6·19	+6·46	+6·01	+4·96	+3·26	+1·48	−0·35	−2·00	−3·50
1901	+4·55	+5·50	+6·49	+7·20	+7·62	+7·18	+5·72	+3·68	+1·65	−0·28	−1·92	−4·04
1902	+3·90	+4·60	+5·34	+5·87	+6·55	+6·26	+5·20	+3·39	+1·49	−0·32	−1·61	−3·17
1903	+4·12	+4·86	+5·39	+5·76	+5·98	+5·64	+4·64	+2·87	+1·44	−0·36	−1·88	−3·12
1904	+4·56	+5·43	+6·13	+6·71	+7·17	+6·75	+5·57	+3·65	+1·85	−0·28	−2·08	−3·73
1905	+3·70	+4·47	+5·05	+5·58	+5·95	+5·79	+5·07	+3·95	+2·46	+0·60	−1·18	−3·04
Means.	+4·21	+4·96	+5·68	+6·22	+6·62	+6·27	+5·19	+3·47	+1·73	−0·16	−1·78	−3·43

hourly values to mean daily value.

APRIL.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
− 4·63	− 5·63	− 6·12	− 6·34	− 6·41	− 6·00	− 4·94	− 3·06	− 1·41	− 0·09	+ 1·27	+ 1·96	1900
− 4·89	− 6·01	− 6·49	− 7·06	− 6·68	− 5·93	− 4·55	− 2·43	− 0·66	+ 0·83	+ 1·89	+ 2·70	1901
− 5·00	− 6·34	− 6·90	− 6·68	− 6·44	− 5·76	− 4·27	− 2·50	− 0·55	+ 0·67	+ 1·98	+ 3·00	1902
− 3·78	− 5·18	− 5·47	− 5·80	− 5·75	− 5·12	− 3·97	− 2·59	− 1·04	+ 0·25	+ 1·08	+ 1·99	1903
− 4·16	− 5·15	− 5·53	− 5·98	− 5·34	− 5·08	− 3·62	− 1·81	− 0·24	+ 0·83	+ 1·81	+ 2·53	1904
− 3·76	− 4·74	− 4·66	− 4·45	− 4·24	− 3·43	− 2·71	− 1·59	− 0·31	+ 0·62	+ 1·57	+ 2·24	1905
− 4·37	− 5·51	− 5·86	− 6·05	− 5·81	− 5·22	− 4·01	− 2·33	− 0·70	+ 0·52	+ 1·60	+ 2·40	Means.

MAY.

°	°	°	°	°	°	°	°	°	°	°	°	
− 4·37	− 5·11	− 5·85	− 5·79	− 5·80	− 5·61	− 4·59	− 2·92	− 1·12	+ 0·40	+ 1·57	+ 2·72	1900
− 5·25	− 6·70	− 7·57	− 8·00	− 8·16	− 8·17	− 7·04	− 4·79	− 2·00	+ 0·21	+ 2·13	+ 3·49	1901
− 3·61	− 4·97	− 5·00	− 5·35	− 5·53	− 4·86	− 4·27	− 2·71	− 0·71	+ 0·46	+ 1·49	+ 2·53	1902
− 4·96	− 6·02	− 6·08	− 6·27	− 6·06	− 5·99	− 5·00	− 3·21	− 1·17	+ 0·54	+ 1·96	+ 2·85	1903
− 3·93	− 4·71	− 5·21	− 5·29	− 5·49	− 5·03	− 4·14	− 2·72	− 0·96	+ 0·37	+ 1·62	+ 2·51	1904
− 5·25	− 6·33	− 6·98	− 7·64	− 7·40	− 7·06	− 5·77	− 4·14	− 1·42	+ 0·43	+ 2·14	+ 3·21	1905
− 4·56	− 5·64	− 6·11	− 6·39	− 6·41	− 6·12	− 5·14	− 3·41	− 1·23	+ 0·40	+ 1·82	+ 2·88	Means.

JUNE.

°	°	°	°	°	°	°	°	°	°	°	°	
− 4·46	− 5·84	− 6·12	− 6·47	− 6·32	− 5·62	− 4·81	− 3·04	− 0·89	+ 0·81	+ 2·08	+ 3·13	1900
− 5·20	− 6·38	− 6·90	− 7·13	− 7·00	− 6·32	− 5·41	− 3·61	− 1·46	+ 0·60	+ 2·18	+ 3·29	1901
− 4·26	− 4·97	− 5·43	− 6·18	− 6·01	− 6·17	− 5·18	− 3·22	− 1·12	+ 0·54	+ 1·73	+ 2·81	1902
− 4·11	− 4·86	− 5·35	− 5·79	− 5·66	− 5·76	− 4·95	− 3·30	− 1·29	+ 0·52	+ 2·15	+ 3·14	1903
− 5·04	− 6·24	− 6·70	− 7·30	− 6·87	− 6·42	− 5·23	− 3·38	− 1·32	+ 0·73	+ 2·51	+ 3·63	1904
− 4·23	− 5·22	− 5·82	− 6·22	− 5·87	− 5·69	− 5·06	− 3·58	− 1·35	+ 0·38	+ 1·69	+ 2·68	1905
− 4·55	− 5·59	− 6·05	− 6·51	− 6·29	− 6·00	− 5·11	− 3·36	− 1·24	+ 0·60	+ 2·06	+ 3·11	Means.

THERMOGRAPH. —— Corrections to reduce

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+4·74	+5·62	+6·45	+7·20	+7·90	+8·09	+6·77	+4·50	+2·37	−0·13	−2·26	−4·26
1901	+4·35	+5·42	+6·30	+6·95	+7·58	+7·40	+6·72	+5·01	+2·83	+0·63	−1·07	−2·89
1902	+4·14	+4·79	+5·73	+6·38	+7·01	+6·77	+5·44	+3·56	+1·66	−0·50	−2·19	−3·82
1903	+3·64	+4·31	+4·84	+5·54	+6·26	+6·09	+4·88	+3·41	+1·72	−0·03	−1·45	−3·25
1904	+4·78	+5·57	+6·24	+6·62	+7·21	+7·25	+6·28	+4·43	+2·32	−0·04	−1·74	−3·65
1905	+4·37	+5·23	+6·08	+6·67	+7·22	+7·14	+6·26	+4·58	+2·56	−0·05	−1·88	−3·62
Means.	+4·34	+5·16	+5·94	+6·56	+7·20	+7·12	+6·06	+4·25	+2·24	−0·02	−1·76	−3·58

AUGUST.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+3·44	+4·03	+4·31	+4·79	+5·33	+5·65	+5·20	+3·83	+2·31	+0·67	−1·10	−2·77
1901	+3·70	+4·55	+5·36	+6·15	+6·60	+6·76	+6·27	+4·62	+2·50	−0·10	−2·23	−3·63
1902	+3·46	+4·12	+4·66	+5·09	+5·50	+5·62	+5·23	+3·98	+2·07	+0·17	−1·48	−3·12
1903	+3·40	+4·02	+4·74	+5·24	+5·42	+5·49	+5·01	+3·28	+1·40	−0·46	−1·97	−3·28
1904	+3·97	+4·60	+5·23	+5·72	+6·27	+6·78	+6·34	+4·35	+2·06	−0·45	−2·52	−4·25
1905	+3·80	+4·44	+5·00	+5·31	+5·67	+5·78	+5·25	+3·61	+1·85	−0·44	−2·08	−3·88
Means.	+3·63	+4·29	+4·88	+5·38	+5·80	+6·01	+5·55	+3·94	+2·03	−0·10	−1·90	−3·49

SEPTEMBER.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+3·98	+4·78	+5·35	+5·71	+6·25	+6·45	+6·57	+5·56	+3·42	+0·33	−2·01	−4·31
1901	+3·55	+4·07	+4·39	+4·63	+4·79	+4·88	+4·98	+4·28	+2·46	+0·20	−1·79	−3·62
1902	+3·21	+3·92	+4·62	+5·20	+5·61	+6·03	+6·06	+5·25	+3·43	+0·79	−1·82	−3·82
1903	+2·81	+3·33	+3·89	+4·14	+4·33	+4·39	+4·51	+3·67	+2·13	+0·03	−1·76	−3·46
1904	+3·32	+3·79	+4·52	+5·04	+5·65	+6·03	+6·35	+5·33	+3·27	+0·29	−1·85	−3·88
1905	+2·78	+3·23	+3·64	+3·85	+4·07	+4·23	+4·22	+3·37	+1·99	−0·21	−1·93	−3·26
Means.	+3·27	+3·85	+4·40	+4·76	+5·12	+5·34	+5·45	+4·58	+2·78	+0·24	−1·86	−3·73

hourly values to mean daily value.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
JULY.												
°	°	°	°	°	°	°	°	°	°	°	°	
−5·53	−6·36	−7·00	−7·50	−7·33	−7·31	−6·32	−4·33	−1·67	+0·65	+2·27	+3·52	1900
−4·41	−5·67	−6·69	−7·23	−7·15	−7·48	−6·87	−5·11	−2·58	−0·21	+1·33	+2·93	1901
−4·62	−5·65	−5·94	−6·53	−6·29	−6·03	−4·97	−3·54	−1·59	+0·60	+2·20	+3·44	1902
−4·20	−5·12	−5·47	−5·98	−5·64	−5·61	−4·84	−3·31	−1·36	+0·59	+2·04	+2·92	1903
−5·01	−6·18	−6·90	−7·61	−7·49	−7·35	−6·30	−4·00	−1·56	+0·79	+2·43	+3·82	1904
−5·08	−6·07	−6·62	−6·92	−6·82	−6·79	−6·02	−4·34	−1·90	+0·41	+2·12	+3·52	1905
−4·81	−5·84	−6·44	−6·96	−6·79	−6·76	−5·89	−4·11	−1·78	+0·47	+2·06	+3·36	Means.
AUGUST.												
°	°	°	°	°	°	°	°	°	°	°	°	
−4·18	−5·13	−5·64	−5·71	−6·08	−5·82	−4·97	−2·93	−0·67	+0·88	+1·86	+2·71	1900
−4·70	−5·61	−6·64	−7·06	−6·97	−6·50	−4·96	−3·03	−0·74	+0·82	+2·00	+2·92	1901
−4·06	−4·75	−5·62	−6·03	−5·96	−5·16	−4·29	−2·80	−1·02	+0·29	+1·63	+2·38	1902
−4·48	−5·36	−5·20	−5·67	−5·50	−4·95	−3·79	−2·07	−0·49	+0·79	+1·90	+2·53	1903
−5·30	−6·03	−6·50	−6·94	−6·54	−5·84	−4·68	−2·78	−0·54	+1·25	+2·47	+3·22	1904
−4·75	−5·84	−5·52	−5·77	−5·45	−5·23	−4·06	−2·44	−0·66	+0·66	+1·81	+2·85	1905
−4·58	−5·45	−5·85	−6·20	−6·08	−5·58	−4·46	−2·68	−0·69	+0·78	+1·95	+2·77	Means.
SEPTEMBER.												
°	°	°	°	°	°	°	°	°	°	°	°	
−5·65	−6·77	−7·52	−7·93	−7·90	−7·00	−4·78	−1·99	+0·11	+1·38	+2·46	+3·42	1900
−4·80	−5·66	−6·22	−6·50	−6·27	−4·89	−3·18	−1·40	+0·07	+1·15	+2·04	+2·92	1901
−5·22	−6·38	−6·66	−7·17	−6·85	−6·04	−4·12	−1·85	−0·06	+0·96	+2·07	+2·88	1902
−4·73	−5·77	−5·84	−5·59	−5·39	−4·42	−2·30	−0·45	+0·46	+1·39	+2·11	+2·44	1903
−5·27	−6·34	−6·96	−7·03	−6·46	−5·38	−3·59	−1·44	−0·17	+0·82	+1·65	+2·40	1904
−4·07	−4·89	−5·18	−5·33	−4·82	−3·91	−2·40	−0·77	+0·08	+1·17	+1·74	+2·37	1905
−4·96	−5·97	−6·40	−6·59	−6·28	−5·27	−3·39	−1·32	+0·08	+1·14	+2·01	+2·74	Means.

THERMOGRAPH. —— Corrections to reduce

OCTOBER.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+2·08	+2·55	+2·88	+3·09	+3·31	+3·59	+4·02	+3·66	+2·45	+0·11	−1·76	−3·15
1901	+2·21	+2·75	+3·09	+3·58	+4·18	+4·26	+4·41	+4·32	+3·35	+1·62	−0·69	−2·91
1902	+2·23	+2·53	+2·80	+2·84	+2·93	+2·87	+2·72	+2·64	+1·66	+0·17	−1·20	−2·63
1903	+1·48	+1·52	+1·79	+1·83	+2·00	+2·30	+2·37	+2·28	+1·54	+0·21	−1·03	−2·20
1904	+2·06	+2·28	+2·74	+3·18	+3·41	+3·54	+3·72	+3·77	+2·96	+1·37	−0·51	−2·61
1905	+2·44	+2·60	+2·63	+2·74	+3·02	+3·43	+3·80	+3·66	+2·71	+0·69	−1·22	−2·97
Means.	+2·08	+2·37	+2·65	+2·88	+3·14	+3·33	+3·51	+3·39	+2·45	+0·69	−1·07	−2·74

NOVEMBER.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·78	+1·02	+1·37	+1·57	+1·81	+1·87	+1·93	+1·81	+1·86	+1·12	−0·05	−1·35
1901	+1·56	+1·67	+1·94	+2·34	+2·51	+2·59	+2·49	+2·34	+2·17	+1·56	+0·12	−1·55
1902	+1·17	+1·26	+1·60	+1·75	+1·70	+1·87	+2·06	+1·99	+1·72	+1·00	−0·22	−1·56
1903	+1·31	+1·60	+1·70	+1·59	+1·57	+1·81	+1·98	+1·79	+1·71	+1·14	−0·31	−1·93
1904	+1·48	+2·03	+2·55	+2·76	+2·85	+2·79	+2·91	+2·89	+2·81	+1·76	+0·36	−1·68
1905	+1·59	+1·91	+2·02	+2·21	+2·10	+2·31	+2·45	+2·20	+1·90	+0·98	−0·22	−1·51
Means.	+1·31	+1·58	+1·86	+2·04	+2·09	+2·21	+2·30	+2·17	+2·03	+1·26	−0·05	−1·60

DECEMBER.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·54	+0·88	+1·05	+0·98	+1·07	+1·14	+1·31	+1·36	+1·24	+0·84	+0·27	−0·54
1901	+0·81	+1·32	+1·63	+1·87	+1·96	+2·05	+2·32	+2·38	+2·15	+1·68	+0·69	−0·80
1902	+0·58	+0·53	+0·80	+0·52	+6·68	+0·68	+0·81	+0·78	+0·80	+0·44	−0·29	−1·05
1903	+0·93	+0·94	+1·07	+1·12	+1·13	+1·02	+0·86	+0·56	+0·38	+0·03	−0·52	−1·19
1904	+0·95	+0·96	+0·97	+0·86	+0·74	+0·76	+0·64	+0·67	+0·66	+0·55	+0·11	−0·61
1905	+0·16	+0·36	+0·46	+0·78	+1·09	+1·33	+1·35	+1·19	+1·27	+1·12	+0·55	−0·41
Means.	+0·66	+0·83	+1·00	+1·02	+1·11	+1·16	+1·22	+1·16	+1·08	+0·78	+0·13	−0·77

hourly values to mean daily value.

OCTOBER.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	
°	°	°	°	°	°	°	°	°	°	°	°	
−4·00	−4·67	−4·80	−4·80	−3·99	−2·47	−1·11	−0·29	+0·12	+0·60	+1·11	+1·45	1900
−4·66	−5·66	−6·01	−5·92	−5·01	−3·71	−1·97	−1·09	−0·21	+0·71	+1·35	+2·00	1901
−3·49	−4·22	−4·28	−4·36	−3·67	−2·56	−1·26	−0·40	+0·27	+0·92	+1·44	+1·97	1902
−3·11	−3·46	−3·46	−3·05	−2·61	−1·65	−0·46	+0·05	+0·45	+0·95	+1·09	+1·23	1903
−3·97	−4·76	−5·33	−5·25	−4·64	−3·44	−1·83	−0·89	+0·12	+0·77	+1·46	+1·94	1904
−4·01	−4·81	−5·22	−5·21	−4·37	−2·92	−1·46	−0·42	+0·34	+0·88	+1·52	+2·11	1905
−3·87	−4·60	−4·85	−4·77	−4·05	−2·79	−1·35	−0·51	+0·18	+0·81	+1·33	+1·78	Means.

NOVEMBER.

°	°	°	°	°	°	°	°	°	°	°	°	
−2·20	−2·94	−2·99	−2·77	−2·15	−1·42	−0·79	−0·41	+0·01	+0·33	+0·57	+1·03	1900
−2·89	−4·03	−4·37	−4·27	−3·40	−2·16	−1·07	−0·30	+0·19	+0·50	+0·92	+1·11	1901
−2·54	−3·21	−3·45	−3·20	−2·39	−1·36	−0·48	−0·12	+0·34	+0·39	+0·70	+1·07	1902
−2·90	−3·68	−3·76	−3·51	−2·56	−1·46	−0·50	+0·12	+0·48	+0·85	+1·20	+1·65	1903
−3·08	−4·15	−4·59	−4·35	−3·43	−2·50	−1·63	−1·26	−0·37	+0·21	+0·60	+1·12	1904
−2·78	−3·99	−4·13	−3·86	−2·78	−1·84	−0·99	−0·35	+0·23	+0·51	+0·86	+1·17	1905
−2·73	−3·67	−3·88	−3·66	−2·78	−1·79	−0·91	−0·39	+0·15	+0·47	+0·81	+1·19	Means.

DECEMBER.

°	°	°	°	°	°	°	°	°	°	°	°	
−1·49	−2·16	−2·05	−1·79	−1·23	−0·83	−0·60	−0·47	−0·45	−0·11	+0·34	+0·59	1900
−2·02	−2·89	−3·38	−3·15	−2·47	−1·92	−1·30	−0·83	−0·47	−0·19	+0·17	+0·35	1901
−1·54	−1·89	−1·72	−1·48	−0·79	−0·26	+0·16	+0·34	+0·27	+0·37	+0·45	+0·79	1902
−1·73	−2·06	−2·12	−1·92	−1·11	−0·60	−0·08	+0·32	+0·62	+0·65	+0·78	+0·95	1903
−1·30	−2·15	−2·50	−2·35	−1·44	−0·83	−0·31	+0·05	+0·55	+0·90	+1·05	+1·10	1904
−1·23	−1·78	−2·24	−2·09	−1·48	−0·96	−0·58	−0·16	+0·17	+0·27	+0·31	+0·41	1905.
−1·55	−2·16	−2·33	−2·13	−1·42	−0·90	−0·45	−0·13	+0·12	+0·31	+0·52	+0·70	Means.

HYGROGRAPH. —— Corrections to reduce

JANUARY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·97	+1·06	+1·29	+1·43	+1·46	+1·40	+1·48	+1·27	+0·97	+0·54	−0·26	−1·11
1901	+0·36	+0·67	+1·08	+1·32	+1·48	+1·58	+1·64	+1·51	+1·47	+1·14	+0·56	−0·23
1902	+0·07	+0·12	+0·65	+0·96	+1·08	+1·29	+1·34	+1·35	+1·45	+1·09	+0·33	−0·55
1903	+0·63	+0·64	+0·83	+0·96	+1·00	+1·12	+1·26	+1·24	+1·31	+1·05	+0·30	−0·51
1904	+1·08	+1·09	+1·18	+1·12	+1·08	+1·12	+1·21	+1·01	+0·86	+0·46	−0·19	−1·03
1905	+1·00	+0·90	+0·93	+0·67	+0·84	+1·03	+0·99	+1·10	+1·21	+1·16	+0·54	−0·45
Means.	+0·69	+0·75	+0·99	+1·08	+1·16	+1·26	+1·32	+1·25	+1·21	+0·91	+0·21	−0·65

FEBRUARY.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·46	+0·70	+1·04	+1·35	+1·45	+1·49	+1·53	+1·67	+1·77	+1·04	+0·31	−0·55
1901	+0·69	+0·90	+1·10	+1·23	+1·33	+1·42	+1·58	+1·65	+1·64	+1·11	+0·48	−0·38
1902	+0·74	+0·93	+1·16	+1·32	+1·59	+1·85	+1·90	+2·00	+1·96	+1·33	+0·48	−0·61
1903	+0·72	+0·79	+0·95	+1·05	+1·19	+1·30	+1·46	+1·59	+1·43	+0·59	−0·14	−1·13
1904	+0·34	+0·58	+0·76	+0·85	+0·96	+1·13	+1·41	+1·47	+1·40	+0·88	+0·07	−0·80
1905	+0·93	+0·85	+0·97	+1·11	+1·25	+1·37	+1·52	+1·59	+1·64	+0·81	−0·13	−1·21
Means.	+0·65	+0·79	+1·00	+1·15	+1·29	+1·43	+1·57	+1·66	+1·64	+0·96	+0·18	−0·78

MARCH.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·04	+1·20	+1·44	+1·52	+1·77	+1·91	+2·19	+1·95	+1·38	+0·53	−0·31	−1·03
1901	+1·29	+1·50	+1·77	+1·80	+1·88	+1·97	+1·97	+1·68	+0·97	−0·03	−0·81	−1·47
1902	+1·72	+2·05	+2·30	+2·43	+2·65	+2·52	+2·50	+2·35	+1·71	+0·51	−0·24	−1·14
1903	+1·92	+1·86	+2·05	+1·87	+1·85	+2·05	+2·10	+1·94	+1·04	−0·27	−1·27	−1·96
1904	+1·50	+1·84	+2·20	+2·38	+2·50	+2·71	+2·96	+2·81	+2·00	+0·62	−0·66	−1·72
1905	+1·05	+1·22	+1·55	+1·82	+2·19	+2·36	+2·50	+2·50	+1·76	+0·49	−0·53	−1·75
Means.	+1·42	+1·61	+1·88	+1·97	+2·14	+2·25	+2·37	+2·21	+1·48	+0·31	−0·64	−1·51

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
− 1·67	− 2·08	− 2·14	− 2·08	− 1·80	- 1·29	− 0·81	− 0·40	+ 0·02	+ 0·32	+ 0·66	+ 0·84	1900
− 0·98	− 1·79	− 2·18	− 2·02	− 1·62	− 1·37	− 1·04	− 0·80	− 0·65	− 0·33	− 0·10	+ 0·23	1901
− 1·53	− 1·84	− 1·91	− 1·89	− 1·49	− 0·96	− 0·52	− 0·26	− 0·09	+ 0·26	+ 0·45	+ 0·51	1902 ·
− 0·95	− 1·39	− 1·65	− 1·57	− 1·36	− 1·01	− 0·71	− 0·60	− 0·47	− 0·17	+ 0·02	+ 0·01	1903
− 1·59	− 1·82	− 1·87	− 1·82	− 1·35	− 0·90	− 0·57	− 0·31	− 0·02	+ 0·21	+ 0·41	+ 0·61	1904
− 1·27	− 2·00	− 2·44	− 2·46	− 1·88	− 1·07	− 0·51	− 0·22	+ 0·25	+ 0·49	+ 0·59	+ 0·62	1905
− 1·33	− 1·82	− 2·03	− 1·97	− 1·58	− 1·10	− 0·69	− 0·43	− 0·16	+ 0·13	+ 0·34	+ 0·47	Means.

FEBRUARY.

°	°	°	°	°	°	°	°	°	°	°	°	
− 1·29	− 1·77	− 2·19	− 2·18	− 1·96	− 1·49	− 0·90	− 0·45	− 0·32	− 0·01	+ 0·05	+ 0·20	1900
− 1·12	− 1·75	− 2·07	− 2·28	− 2·05	− 1·67	− 1·22	− 0·72	− 0·36	− 0·09	+ 0·19	+ 0·32	1901
− 1·26	− 1·75	− 2·17	− 2·38	− 2·36	− 1·99	− 1·36	− 0·86	− 0·42	− 0·21	− 0·03	+ 0·07	1902
− 1·59	− 2·11	− 2·27	− 2·47	− 2·02	− 1·32	− 0·26	+ 0·13	+ 0·24	+ 0·35	+ 0·60	+ 0·91	1903
− 1·36	− 1·90	− 1·97	− 1·86	− 1·65	− 1·32	− 0·76	− 0·17	+ 0·23	+ 0·48	+ 0·61	+ 0·65	1904
− 1·63	− 2·06	− 2·20	− 2·26	− 1·88	− 1·44	− 0·84	− 0·48	− 0·04	+ 0·44	+ 0·71	+ 0·94	1905
− 1·38	− 1·89	− 2·14	− 2·24	− 1·99	− 1·54	− 0·89	− 0·43	− 0·11	+ 0·16	+ 0·36	+ 0·51	Means.

MARCH.

°	°	°	°	°	°	°	°	°	°	°	°	
− 1·32	− 2·05	− 2·40	− 2·42	− 2·28	− 2·13	− 1·61	− 0·96	− 0·26	+ 0·27	+ 0·66	+ 0·99	1900
− 1·94	− 2·27	− 2·39	− 2·30	− 1·96	− 1·80	− 1·30	− 0·73	− 0·09	+ 0·33	+ 0·80	+ 1·11	1901
− 1·87	− 2·73	− 2·97	− 3·17	− 3·16	− 2·94	− 2·16	− 1·42	− 0·68	+ 0·10	+ 0·67	+ 1·02	1902
− 2·36	− 2·73	− 2·77	− 2·55	− 2·33	− 1·99	− 1·20	− 0·54	+ 0·05	+ 0·48	+ 1·22	+ 1·55	1903
− 2·15	− 2·66	− 2·95	− 3·04	− 2·84	− 2·66	− 1·94	− 1·27	− 0·68	− 0·09	+ 0·40	+ 0·73	1904
− 2·21	− 2·45	− 2·52	− 2·60	− 2·44	− 1·93	− 1·30	− 0·59	− 0·29	+ 0·04	+ 0·41	+ 0·62	1905
− 1·98	− 2·48	− 2·67	− 2·68	− 2·50	− 2·24	− 1·58	− 0·92	− 0·32	+ 0·19	+ 0·69	+ 1·00	Means.

HYGROGRAPH.—— Corrections to reduce

APRIL.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·73	+2·43	+3·11	+3·64	+3·97	+4·35	+4·25	+3·12	+1·49	−0·06	−1·07	−1·87
1901	+2·01	+2·34	+2·91	+3·23	+3·76	+3·98	+3·84	+2·64	+0·99	−0·59	−1·21	−1·97
1902	+2·04	+2·61	+3·13	+3·50	+3·88	+4·03	+3·88	+2·83	+1·14	−0·57	−1·62	−2·42
1903	+1·75	+2·29	+2·79	+3·03	+3·43	+3·65	+3·70	+2·77	+1·24	−0·05	−0·90	−1·75
1904	+1·54	+1·95	+2·15	+2·29	+2·46	+2·61	+2·56	+1·91	+0·93	+0·10	−0·46	−1·12
1905	+1·99	+2·15	+2·30	+2·41	+2·57	+2·75	+2·66	+1·74	+0·90	−0·29	−1·01	−1·80
Means.	+1·84	+2·30	+2·73	+3·02	+3·34	+3·56	+3·48	+2·50	+1·12	−0·24	−1·04	−1·82

MAY.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·86	+2·44	+3·00	+3·47	+3·76	+3·63	+2·81	+1·61	+0·84	−0·17	−1·16	−1·95
1901	+2·42	+3·04	+3·64	+4·25	+4·69	+4·63	+4·07	+2·86	+1·60	+0·14	−1·04	−2·13
1902	+1·95	+2·35	+2·74	+2·95	+3·23	+3·29	+2·68	+1·51	+0·60	−0·30	−0·86	−1·28
1903	+2·34	+2·86	+3·21	+3·47	+4·00	+3·95	+3·33	+2·23	+1·17	−0·13	−1·08	−2·05
1904	+1·88	+2·25	+2·71	+3·03	+3·36	+3·50	+2·99	+1·72	+0·47	−0·37	−0·78	−1·71
1905	+2·32	+3·00	+3·65	+4·13	+4·47	+4·49	+3·77	+2·24	+0·91	−0·20	−1·22	−1·97
Means.	+2·13	+2·66	+3·16	+3·55	+3·92	+3·91	+3·28	+2·03	+0·93	−0·17	−1·02	−1·85

JUNE.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·92	+2·27	+2·88	+3·29	+3·53	+3·23	+2·48	+1·44	+0·66	−0·10	−0·69	−1·47
1901	+1·77	+2·39	+3·05	+3·49	+3·88	+3·61	+2·68	+1·51	+0·65	+0·04	−0·65	−1·49
1902	+1·78	+2·47	+2·92	+3·34	+3·82	+3·59	+2·85	+1·70	+0·55	−0·35	−0·95	−1·73
1903	+2·06	+2·56	+2·98	+3·33	+3·44	+3·22	+2·53	+1·43	+0·75	−0·14	−0·87	−1·57
1904	+2·23	+2·70	+3·24	+3·63	+3·99	+3·73	+2·93	+1·69	+0·73	−0·39	−0·92	−1·71
1905	+2·06	+2·67	+3·05	+3·39	+3·47	+3·42	+2·95	+2·11	+1·21	+0·19	−0·77	−1·80
Means.	+1·97	+2·51	+3·02	+3·41	+3·69	+3·47	+2·74	+1·65	+0·76	−0·13	−0·81	−1·63

hourly values to mean daily value.

APRIL.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	
°	°	°	°	°	°	°	°	°	°	°	°	
− 2·33	− 2·97	− 3·39	− 3·67	− 3·66	− 3·46	− 2·97	− 2·30	− 1·19	− 0·43	+ 0·34	+ 0·83	1900
− 2·66	− 3·26	− 3·45	− 3·65	− 3·45	− 3·09	− 2·33	− 1·50	− 0·74	+ 0·14	+ 0·76	+ 1·20	1901
− 2·75	− 3·71	− 3·72	− 3·66	− 3·56	− 3·20	− 2·43	− 1·52	− 0·51	+ 0·26	+ 0·83	+ 1·53	1902
− 2·24	− 3·00	− 3·02	− 3·38	− 3·21	− 2·90	− 2·44	− 1·83	− 0·96	− 0·20	+ 0·34	+ 0·96	1903
− 1·74	− 2·34	− 2·40	− 2·81	− 2·62	− 2·55	− 2·01	− 1·32	− 0·66	− 0·08	+ 0·62	+ 1·07	1904
− 2·20	− 2·86	− 2·80	− 2·94	− 2·67	− 2·18	− 1·70	− 1·06	− 0·37	+ 0·30	+ 0·89	+ 1·29	1905
− 2·32	− 3·02	− 3·13	− 3·35	− 3·19	− 2·90	− 2·31	− 1·59	− 0·74	0·00	+ 0·63	+ 1·15	**Means.**

MAY.

°	°	°	°	°	°	°	°	°	°	°	°	
− 2·26	− 2·64	− 2·98	− 3·06	− 2·96	− 2·78	− 2·39	− 1·77	− 0·92	− 0·06	+ 0·60	+ 1·19	1900
− 2·91	− 3·62	− 3·82	− 4·03	− 3·92	− 3·81	− 3·36	− 2·67	− 1·53	− 0·47	+ 0·54	+ 1·41	1901
− 1·84	− 2·42	− 2·46	− 2·78	− 2·78	− 2·61	− 2·24	− 1·68	− 0·96	− 0·30	+ 0·36	+ 0·96	1902
− 2·64	− 3·39	− 3·42	− 3·60	− 3·43	− 3·32	− 2·94	− 1·98	− 0·97	+ 0·05	+ 0·89	+ 1·50	1903
− 2·04	− 2·48	− 2·71	− 2·90	− 2·80	− 2·53	− 2·17	− 1·76	− 0·96	− 0·23	+ 0·49	+ 1·15	1904
− 2·59	− 3·16	− 3·56	− 3·80	− 3·67	− 3·70	− 3·24	− 2·57	− 1·33	− 0·36	+ 0·74	+ 1·55	1905
− 2·38	− 2·95	− 3·16	− 3·36	− 3·26	− 3·12	− 2·72	− 2·07	− 1·11	− 0·23	+ 0·59	+ 1·29	**Means.**

JUNE.

°	°	°	°	°	°	°	°	°	°	°	°	
− 2·05	− 2·65	− 2·89	− 3·08	− 2·99	− 2·61	− 2·28	− 1·78	− 0·90	− 0·11	+ 0·65	+ 1·19	1900
− 1·99	− 2·57	− 2·84	− 2·98	− 3·09	− 2·98	− 2·62	− 1·99	− 0·95	− 0·32	+ 0·44	+ 0·98	1901
− 2·22	− 2·51	− 2·73	− 2·91	− 2·70	− 2·81	− 2·27	− 1·82	− 0·98	− 0·30	+ 0·27	+ 1·01	1902
− 1·89	− 2·36	− 2·74	− 3·05	− 2·92	− 3·00	− 2·74	− 2·14	− 1·11	− 0·09	+ 0·89	+ 1·42	1903
− 2·45	− 3·13	− 3·25	− 3·59	− 3·39	− 3·33	− 2·63	− 1·87	− 0·89	+ 0·06	+ 1·06	+ 1·70	1904
− 2·38	− 2·87	− 3·15	− 3·26	− 3·01	− 2·80	− 2·59	− 2·08	− 1·25	− 0·30	+ 0·48	+ 1·28	1905
− 2·16	− 2·68	− 2·93	− 3·14	− 3·02	− 2·92	− 2·52	− 1·95	− 1·01	− 0·18	+ 0·63	+ 1·26	**Means.**

HYGROGRAPH.—— Corrections to reduc

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·92	+2·36	+2·86	+3·38	+3·96	+4·05	+3·12	+1·93	+0·86	−0·30	−1·08	−1·70
1901	+1·83	+2·49	+3·03	+3·46	+4·01	+3·97	+3·50	+2·29	+1·09	−0·05	−0·69	−1·58
1902	+1·53	+1·99	+2·61	+3·06	+3·49	+3·35	+2·49	+1·43	+0·62	−0·31	−0·97	−1·69
1903	+1·28	+1·86	+2·20	+2·74	+3·28	+3·21	+2·37	+1·59	+0·72	−0·01	−0·55	−1·40
1904	+2·22	+2·48	+2·91	+3·10	+3·51	+3·60	+3·01	+1·82	+0·71	−0·28	−1·09	−2·00
1905	+1·89	+2·39	+2·95	+3·35	+3·75	+3·76	+3·20	+2·14	+1·08	−0·08	−0·86	−1·63
Means.	+1·78	+2·26	+2·76	+3·18	+3·67	+3·66	+2·95	+1·87	+0·85	−0·17	−0·87	−1·67

AUGUST.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·48	+1·83	+1·95	+2·39	+2·80	+3·11	+2·75	+1·81	+0·95	+0·15	−0·62	−1·26
1901	+1·72	+2·31	+2·89	+3·37	+3·68	+3·85	+3·51	+2·38	+1·01	−0·29	−1·10	−1·93
1902	+1·81	+2·22	+2·58	+2·85	+3·12	+3·26	+2·88	+2·03	+0·85	−0·19	−0·99	−1·57
1903	+1·44	+1·96	+2·43	+2·81	+2·91	+2·96	+2·57	+1·40	+0·36	−0·42	−0·92	−1·35
1904	+1·77	+2·15	+2·60	+2·99	+3·43	+3·86	+3·52	+1·97	+0·58	−0·56	−1·19	−1·98
1905	+1·86	+2·24	+2·60	+2·69	+2·88	+2·93	+2·57	+1·45	+0·35	−0·39	−0·82	−1·49
Means.	+1·68	+2·12	+2·51	+2·85	+3·14	+3·33	+2·97	+1·84	+0·68	−0·28	−0·94	−1·60

SEPTEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+2·35	+2·91	+3·38	+3·62	+3·95	+4·00	+4·09	+3·31	+1·65	−0·28	−1·61	−2·70
1901	+1·95	+2·34	+2·55	+2·74	+2·88	+2·89	+2·99	+2·47	+1·18	−0·43	−1·51	−2·25
1902	+1·55	+2·16	+2·60	+3·09	+3·59	+3·90	+3·93	+3·25	+1·77	+0·25	−1·19	−1·94
1903	+1·44	+1·83	+2·24	+2·47	+2·60	+2·72	+2·78	+2·03	+0·93	−0·34	−1·15	−2·01
1904	+1·77	+2·17	+2·73	+3·18	+3·63	+4·05	+4·28	+3·41	+1·80	−0·21	−1·35	−2·46
1905	+1·34	+1·71	+1·94	+2·06	+2·21	+2·39	+2·34	+1·79	+0·77	−0·55	−1·41	−1·66
Means.	+1·73	+2·19	+2·57	+2·86	+3·14	+3·32	+3·40	+2·71	+1·35	−0·26	−1·37	−2·17

hourly values to mean daily value.

JULY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
°	°	°	°	°	°	°	°	°	°	°	°	
−2·26	−2·65	−2·95	−3·04	−3·01	−2·92	−2·70	−2·29	−1·38	−0·21	+0·69	+1·27	1900
−2·02	−2·57	−2·78	−2·91	−3·03	−3·27	−3·18	−2·74	−1·72	−0·62	+0·35	+1·09	1901
−1·83	−2·03	−2·31	−2·51	−2·63	−2·64	−2·11	−1·79	−1·23	−0·35	+0·54	+1·29	1902
−1·74	−2·10	−2·33	−2·57	−2·41	−2·34	−2·14	−1·59	−1·06	−0·24	+0·47	+0·81	1903
−2·32	−2·88	−3·08	−3·24	−3·02	−2·96	−2·59	−1·73	−0·82	+0·06	+0·93	+1·68	1904
−2·02	−2·52	−2·58	−2·95	−3·06	−3·23	−2·98	−2·62	−1·76	−0·54	+0·72	+1·60	1905
−2·03	−2·46	−2·67	−2·87	−2·86	−2·89	−2·62	−2·13	−1·33	−0·32	+0·62	+1·29	**Means.**

AUGUST.

°	°	°	°	°	°	°	°	°	°	°	°	
−1·81	−2·10	−2·41	−2·58	−2·76	−2·57	−2·30	−1·72	−0·77	+0·10	+0·69	+1·00	1900
−2·22	−2·81	−3·22	−3·41	−3·29	−3·01	−2·56	−2·00	−0·96	+0·07	+0·72	+1·28	1901
−1·79	−2·28	−2·66	−2·76	−2·86	−2·69	−2·29	−1·73	−0·94	−0·26	+0·52	+0·98	1902
−2·01	−2·50	−2·18	−2·50	−2·25	−2·21	−1·86	−1·34	−0·56	+0·01	+0·48	+0·82	1903
−2·48	−2·88	−3·15	−3·38	−2·95	−2·78	−2·18	−1·39	−0·55	+0·19	+0·95	+1·46	1904
−1·89	−2·50	−2·33	−2·75	−2·55	−2·66	−2·13	−1·52	−0·72	0·00	+0·77	+1·33	1905
−2·03	−2·51	−2·66	−2·90	−2·78	−2·65	−2·22	−1·62	−0·75	+0·02	+0·69	+1·15	**Means.**

SEPTEMBER.

°	°	°	°	°	°	°	°	°	°	°	°	
−3·25	−3·57	−3·98	−4·16	−4·13	−3·78	−3·02	−1·67	−0·42	+0·35	+1·11	+1·92	1900
−2·53	−2·95	−3·03	−3·27	−3·00	−2·63	−1·95	−1·10	−0·29	+0·46	+0·96	+1·44	1901
−2·64	−3·21	−3·38	−3·64	−3·59	−3·45	−2·74	−1·74	−0·73	+0·02	+0·72	+1·42	1902
−2·46	−3·00	−2·79	−2·81	−2·75	−2·39	−1·63	−0·67	−0·04	+0·62	+1·07	+1·31	1903
−2·76	−3·40	−3·53	−3·55	−3·33	−3·13	−2·44	−1·48	−0·68	−0·06	+0·42	+0·97	1904
−1·73	−2·06	−2·24	−2·59	−2·31	−1·95	−1·37	−0·67	−0·22	+0·34	+0·67	+1·19	1905
−2·56	−3·03	−3·16	−3·34	−3·18	−2·89	−2·19	−1·22	−0·40	+0·29	+0·83	+1·37	**Means.**

HYGROGRAPH.—— Corrections to reduce

OCTOBER.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1900	+1·20	+1·53	+1·76	+1·93	+2·11	+2·32	+2·68	+2·50	+1·48	−0·15	−1·13	−1·76
1901	+1·29	+1·80	+2·13	+2·59	+3·16	+3·23	+3·35	+3·32	+2·55	+1·10	−0·75	−2·24
1902	+1·34	+1·51	+1·62	+1·65	+1·69	+1·69	+1·60	+1·46	+0·77	−0·31	−1·12	−2·03
1903	+0·81	+0·88	+1·10	+1·05	+1·12	+1·37	+1·48	+1·36	+0·90	−0·01	−0·71	−1·32
1904	+1·14	+1·37	+1·85	+2·24	+2·49	+2·62	+2·75	+2·80	+2·09	+0·90	−0·44	−1·78
1905	+1·36	+1·49	+1·45	+1·50	+1·75	+2·17	+2·47	+2·40	+1·72	+0·35	−0·96	−2·04
Means.	+1·19	+1·43	+1·65	+1·83	+2·05	+2·23	+2·39	+2·31	+1·59	+0·31	−0·85	−1·86

NOVEMBER.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·44	+0·72	+0·99	+1·10	+1·33	+1·35	+1·39	+1·30	+1·26	+0·70	−0·20	−0·95
1901	+1·19	+1·29	+1·44	+1·85	+2·04	+2·08	+2·00	+1·85	+1·74	+1·31	+0·06	−1·13
1902	+0·83	+0·90	+1·16	+1·27	+1·12	+1·32	+1·48	+1·36	+1·11	+0·62	−0·33	−1·20
1903	+0·83	+1·07	+1·19	+1·13	+1·09	+1·30	+1·50	+1·33	+1·26	+0·74	−0·41	−1·56
1904	+1·17	+1·65	+2·03	+2·23	+2·22	+2·21	+2·32	+2·29	+2·17	+1·36	+0·26	−1·17
1905	+1·28	+1·58	+1·66	+1·81	+1·77	+1·94	+2·00	+1·71	+1·38	+0·66	−0·28	−1·24
Means.	+0·96	+1·20	+1·41	+1·57	+1·59	+1·70	+1·78	+1·64	+1·49	+0·90	−0·15	−1·21

DECEMBER.

	°	°	°	°	°	°	°	°	°	°	°	°
1900	+0·59	+0·95	+1·10	+0·91	+0·86	+0·87	+1·03	+1·05	+0·86	+0·52	+0·12	−0·51
1901	+0·53	+1·00	+1·25	+1·43	+1·62	+1·77	+1·99	+2·04	+1·88	+1·45	+0·66	−0·54
1902	+0·18	+0·12	+0·31	+0·11	+0·30	+0·41	+0·51	+0·50	+0·57	+0·35	−0·22	−0·77
1903	+0·68	+0·75	+0·85	+0·84	+0·87	+0·74	+0·61	+0·32	+0·17	−0·11	−0·52	−1·00
1904	+0·74	+0·72	+0·70	+0·62	+0·58	+0·62	+0·52	+0·54	+0·59	+0·53	+0·23	−0·38
1905	−0·06	+0·06	+0·20	+0·55	+0·81	+1·09	+1·12	+1·09	+1·08	+1·00	+0·51	−0·28
Means.	+0·44	+0·60	+0·73	+0·74	+0·84	+0·92	+0·96	+0·92	+0·86	+0·62	+0·13	−0·58

hourly values to mean daily value.

OCTOBER.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
−2·21	−2·53	−2·59	−2·63	−2·14	−1·66	−1·05	−0·62	−0·22	+0·10	+0·48	+0·70	1900
−3·29	−3·64	−3·74	−3·60	−3·29	−2·71	−1·73	−1·09	−0·46	+0·18	+0·65	+1·27	1901
−2·31	−2·41	−2·21	−2·21	−1·74	−1·28	−0·64	−0·15	+0·25	+0·59	+0·95	+1·24	1902
−1·76	−1·99	−1·63	−1·63	−1·53	−1·02	−0·41	−0·02	+0·18	+0·59	+0·60	+0·65	1903
−2·50	−2·99	−3·43	−3·38	−3·10	−2·49	−1·52	−0·81	−0·14	+0·32	+0·79	+1·19	1904
−2·45	−2·57	−2·62	−2·64	−2·37	−1·73	−1·01	−0·44	−0·03	+0·30	+0·72	+1·18	1905
−2·42	−2·69	−2·70	−2·68	−2·36	−1·85	−1·06	−0·52	−0·07	+0·35	+0·70	+1·04	Means.

NOVEMBER.

Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−1·44	−1·97	−1·82	−1·77	−1·47	−1·00	−0·62	−0·39	−0·10	+0·17	+0·32	+0·64	1900
−2·05	−2·91	−3·28	−3·36	−2·80	−1·90	−1·00	−0·34	+0·08	+0·31	+0·65	+0·77	1901
−1·78	−2·04	−2·19	−2·14	−1·59	−0·98	−0·34	−0·11	+0·19	+0·18	+0·35	+0·77	1902
−2·05	−2·48	−2·43	−2·29	−1·82	−1·06	−0·46	+0·10	+0·28	+0·50	+0·87	+1·29	1903
−2·30	−3·11	−3·37	−3·26	−2·74	−2·16	−1·59	−1·15	−0·44	+0·02	+0·45	+0·87	1904
−2·15	−2·79	−2·84	−2·71	−2·09	−1·56	−1·01	−0·57	−0·01	+0·20	+0·49	+0·83	1905
−1·96	−2·55	−2·66	−2·59	−2·08	−1·44	−0·84	−0·41	0·00	+0·23	+0·52	+0·86	Means.

DECEMBER.

Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−1·21	−1·56	−1·54	−1·47	−1·12	−0·77	−0·61	−0·47	−0·35	−0·12	+0·35	+0·64	1900
−1·56	−2·27	−2·59	−2·45	−1·97	−1·59	−1·12	−0·75	−0·50	−0·33	−0·05	+0·05	1901
−1·00	−1·01	−0·87	−0·76	−0·37	−0·10	+0·16	+0·28	+0·24	+0·28	+0·24	+0·45	1902
−1·27	−1·48	−1·52	−1·37	−0·78	−0·42	+0·01	+0·25	+0·48	+0·55	+0·66	+0·71	1903
−0·93	−1·56	−1·84	−1·81	−1·21	−0·86	−0·34	−0·06	+0·36	+0·70	+0·78	+0·84	1904
−0·90	−1·34	−1·70	−1·57	−1·11	−0·71	−0·48	−0·14	+0·10	+0·19	+0·17	+0·32	1905
−1·14	−1·54	−1·68	−1·57	−1·09	−0·74	−0·40	−0·15	+0·06	+0·21	+0·36	+0·50	Means.

BAROGRAPH.——Corrections to reduce

JANUARY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	−0·006	−0·001	−0·004	−0·003	0·000	+0·001	−0·002	−0·005	−0·021	−0·029	−0·040	−0·037
1882	−0·008	−0·003	−0·002	0·000	+0·003	+0·009	+0·008	+0·002	−0·007	−0·019	−0·028	−0·028
1883	+0·016	+0·014	+0·009	+0·007	+0·004	+0·003	−0·001	−0·006	−0·013	−0·019	−0·022	−0·018
1884	−0·007	−0·001	+0·001	+0·005	+0·013	+0·016	+0·012	+0·005	−0·001	−0·007	−0·011	−0·007
1885	−0·011	−0·006	−0·001	+0·003	+0·011	+0·017	+0·019	+0·020	+0·017	+0·014	+0·012	+0·013
1886	−0·010	−0·005	0·000	+0·006	+0·015	+0·020	+0·025	+0·024	+0·016	+0·013	+0·005	+0·004
1887	+0·001	+0·007	+0·011	+0·015	+0·022	+0·028	+0·026	+0·022	+0·008	0·000	−0·008	−0·011
Means.	−0·004	+0·001	+0·002	+0·005	+0·010	+0·013	+0·013	+0·009	0·000	−0·007	−0·013	−0·012

FEBRUARY.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	−0·009	−0·003	+0·001	+0·010	+0·012	+0·015	+0·015	+0·008	0·000	−0·008	−0·010	−0·019
1882	−0·006	+0·006	+0·009	+0·020	+0·027	+0·032	+0·033	+0·033	+0·026	+0·023	+0·019	+0·016
1883	−0·014	−0·007	−0·001	+0·004	+0·006	+0·005	+0·003	−0·005	−0·013	−0·020	−0·025	−0·029
1884	0·000	+0·003	+0·005	+0·009	+0·007	+0·004	−0·001	−0·007	−0·017	−0·024	−0·030	−0·033
1885	−0·015	−0·019	−0·020	−0·014	−0·010	−0·008	−0·008	−0·010	−0·017	−0·021	−0·021	−0·022
1886	−0·010	−0·006	−0·002	+0·005	+0·008	+0·009	+0·007	+0·001	−0·007	−0·012	−0·016	−0·019
1887	−0·011	−0·010	−0·008	−0·005	−0·002	−0·005	−0·006	−0·012	−0·020	−0·024	−0·029	−0·032
Means.	−0·009	−0·005	−0·002	+0·004	+0·007	+0·007	+0·006	+0·001	−0·007	−0·012	−0·016	−0·020

MARCH.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	−0·006	−0·003	0·000	+0·007	+0·008	+0·009	+0·004	+0·001	−0·007	−0·009	−0·010	−0·008
1881	−0·005	−0·002	+0·002	+0·008	+0·006	+0·005	−0·001	−0·009	−0·023	−0·024	−0·028	−0·024
1882	−0·005	−0·003	+0·001	+0·010	+0·013	+0·012	+0·003	−0·007	−0·017	−0·023	−0·029	−0·029
1883	−0·015	−0·004	0·000	+0·007	+0·009	+0·008	+0·006	+0·001	−0·005	−0·007	−0·007	−0·005
1884	−0·005	−0·002	+0·007	+0·014	+0·018	+0·017	+0·011	+0·006	−0·003	−0·009	−0·009	−0·009
1885	−0·011	−0·008	−0·004	+0·005	+0·009	+0·010	+0·008	+0·004	−0·002	−0·007	−0·007	−0·004
1886	−0·009	−0·007	+0·001	+0·003	+0·005	+0·005	+0·003	−0·005	−0·013	−0·018	−0·021	−0·023
1887	−0·007	+0·001	+0·011	+0·022	+0·028	+0·028	+0·027	+0·024	+0·013	+0·005	−0·003	−0·000
Means.	−0·008	−0·004	+0·002	+0·009	+0·012	+0·012	+0·008	+0·002	−0·007	−0·012	−0·014	−0·013

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												**Year.**
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
...	...	...	...	...	...	...	...	...	...	...	...	1880
+0·006	+0·020	+0·026	+0·025	+0·023	+0·019	+0·014	+0·008	+0·003	+0·001	−0·001	−0·006	1881
+0·011	+0·018	+0·026	+0·025	+0·021	+0·014	+0·007	−0·001	−0·008	−0·011	−0·011	−0·012	1882
−0·016	−0·006	+0·001	+0·005	+0·003	+0·002	0·000	+0·001	+0·005	+0·009	+0·012	+0·013	1883
−0·021	−0·007	+0·003	+0·008	+0·008	+0·008	+0·008	−0·001	−0·005	−0·006	−0·006	−0·009	1884
−0·014	−0·002	+0·005	+0·004	+0·001	−0·006	−0·010	−0·013	−0·017	−0·021	−0·019	−0·017	1885
−0·013	−0·003	+0·004	+0·003	−0·001	−0·006	−0·011	−0·015	−0·017	−0·018	−0·018	−0·016	1886
−0·023	−0·014	−0·008	−0·007	−0·008	−0·010	−0·010	−0·010	−0·011	−0·010	−0·006	−0·005	1887
−0·010	+0·001	+0·008	+0·009	+0·007	+0·003	0·000	−0·004	−0·007	−0·008	−0·007	−0·007	**Means.**

FEBRUARY.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
...	...	...	...	...	...	...	...	...	...	...	...	1880
−0·006	+0·001	+0·006	+0·010	+0·010	+0·007	−0·001	−0·004	−0·005	−0·006	−0·009	−0·009	1881
−0·052	−0·038	−0·026	−0·018	−0·014	−0·013	−0·017	−0·017	−0·015	−0·013	−0·013	−0·010	1882
+0·011	+0·016	+0·022	+0·025	+0·025	+0·017	+0·009	+0·002	−0·003	−0·011	−0·013	−0·013	1883
−0·004	+0·005	+0·014	+0·018	+0·021	+0·017	+0·011	+0·004	+0·001	0·000	−0·001	−0·001	1884
+0·017	+0·022	+0·028	+0·029	+0·027	+0·024	+0·017	+0·012	+0·010	+0·006	0·000	−0·007	1885
0·000	+0·008	+0·014	+0·016	+0·017	+0·014	+0·004	0·000	−0·004	−0·008	−0·010	−0·009	1886
+0·004	+0·013	+0·024	+0·030	+0·032	+0·029	+0·022	+0·015	+0·007	0·000	−0·005	−0·007	1887
−0·004	+0·004	+0·012	+0·016	+0·017	+0·014	+0·006	+0·002	−0·001	−0·005	−0·007	−0·008	**Means.**

MARCH.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·026	−0·013	+0·002	+0·011	+0·017	+0·019	+0·013	+0·007	0·000	−0·003	−0·007	−0·006	1880
−0·003	+0·006	+0·015	+0·022	+0·026	+0·024	+0·015	+0·008	−0·001	−0·005	−0·007	−0·006	1881
−0·007	+0·002	+0·012	+0·019	+0·020	+0·019	+0·014	+0·006	0·000	−0·005	−0·008	−0·005	1882
−0·005	+0·005	+0·015	+0·015	+0·010	+0·014	+0·005	+0·001	−0·007	−0·011	−0·011	−0·012	1883
−0·019	−0·008	+0·001	+0·007	+0·010	+0·009	+0·004	−0·003	−0·007	−0·009	−0·011	−0·009	1884
−0·011	−0·002	+0·006	+0·013	+0·017	+0·015	+0·008	0·000	−0·005	−0·009	−0·012	−0·013	1885
+0·002	+0·010	+0·016	+0·020	+0·022	+0·021	+0·012	+0·005	−0·001	−0·008	−0·010	−0·010	1886
−0·031	−0·022	−0·013	−0·005	0·000	0·000	−0·005	−0·009	−0·012	−0·016	−0·017	−0·013	1887
−0·012	−0·003	+0·007	+0·013	+0·015	+0·015	+0·008	+0·002	−0·004	−0·008	−0·010	−0·009	**Means.**

BAROGRAPH. —— Corrections to reduce

APRIL.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·019	− 0·013	− 0·009	− 0·003	− 0·002	0·000	− 0·007	− 0·009	− 0·010	− 0·009	− 0·009	− 0·005
1881	− 0·012	− 0·007	− 0·002	+ 0·003	+ 0·005	+ 0·004	− 0·003	− 0·011	− 0·016	− 0·019	− 0·018	− 0·014
1882	− 0·016	− 0·013	− 0·010	− 0·007	− 0·004	− 0·004	− 0·011	− 0·015	− 0·020	− 0·023	− 0·024	− 0·022
1883	− 0·010	− 0·007	− 0·002	+ 0·001	+ 0·005	+ 0·003	− 0·001	− 0·005	− 0·007	− 0·005	− 0·004	0·000
1884	− 0·011	− 0·009	− 0·006	− 0·003	+ 0·001	− 0·001	− 0·006	− 0·010	− 0·013	− 0·015	− 0·012	− 0·009
1885	− 0·008	− 0·003	+ 0·003	+ 0·006	+ 0·009	+ 0·008	+ 0·002	− 0·004	− 0·008	− 0·010	− 0·011	− 0·008
1886	− 0·009	− 0·003	+ 0·002	+ 0·005	+ 0·008	+ 0·006	− 0·001	− 0·007	− 0·011	− 0·013	− 0·015	− 0·013
1887	− 0·014	− 0·012	− 0·007	− 0·005	0·000	− 0·004	− 0·009	− 0·014	− 0·017	− 0·019	− 0·019	− 0·015
Means.	− 0·012	− 0·008	− 0·004	0·000	+ 0·003	+ 0·002	− 0·005	− 0·009	− 0·013	− 0·014	− 0·014	− 0·011

MAY.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·014	− 0·010	− 0·004	+ 0·005	+ 0·007	+ 0·005	− 0·001	− 0·003	− 0·005	− 0·004	− 0·004	− 0·001
1881	− 0·007	− 0·004	0·000	+ 0·002	+ 0·001	− 0·003	− 0·010	− 0·016	− 0·020	− 0·020	− 0·018	− 0·014
1882	− 0·013	− 0·010	− 0·006	− 0·001	+ 0·002	− 0·005	− 0·011	− 0·015	− 0·019	− 0·020	− 0·018	− 0·014
1883	− 0·011	− 0·007	− 0·002	+ 0·004	+ 0·006	+ 0·003	− 0·003	− 0·006	− 0·010	− 0·009	− 0·009	− 0·010
1884	− 0·008	− 0·004	− 0·003	+ 0·001	+ 0·002	− 0·004	− 0·010	− 0·016	− 0·019	− 0·019	− 0·018	− 0·014
1885	− 0·007	− 0·002	+ 0·003	+ 0·005	+ 0·006	+ 0·003	− 0·005	− 0·010	− 0·016	− 0·018	− 0·019	− 0·018
1886	− 0·013	− 0·007	− 0·001	+ 0·004	+ 0·008	+ 0·006	0·000	− 0·002	− 0·003	− 0·001	+ 0·002	+ 0·003
1887	− 0·001	+ 0·004	+ 0·009	+ 0·012	+ 0·014	+ 0·010	+ 0·003	− 0·003	− 0·011	− 0·011	− 0·012	− 0·011
Means.	− 0·009	− 0·005	− 0·001	+ 0·004	+ 0·006	+ 0·002	− 0·005	− 0·009	− 0·013	− 0·013	− 0·012	− 0·010

JUNE.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·016	− 0·009	− 0·004	+ 0·003	+ 0·002	+ 0·004	+ 0·002	+ 0·002	− 0·001	+ 0·002	+ 0·004	+ 0·007
1881	− 0·004	0·000	+ 0·007	+ 0·011	+ 0·010	+ 0·010	+ 0·007	+ 0·002	− 0·002	− 0·003	− 0·003	− 0·002
1882	− 0·004	+ 0·002	+ 0·006	+ 0·009	+ 0·008	+ 0·008	+ 0·004	− 0·003	− 0·007	− 0·008	− 0·008	− 0·006
1883	− 0·007	− 0·004	− 0·001	+ 0·001	+ 0·001	− 0·001	− 0·005	− 0·009	− 0·013	− 0·011	− 0·011	− 0·010
1884	− 0·004	− 0·003	0·000	+ 0·001	0·000	− 0·003	− 0·008	− 0·014	− 0·017	− 0·017	− 0·016	− 0·015
1885	− 0·007	0·000	+ 0·005	+ 0·009	+ 0·007	+ 0·001	− 0·004	− 0·009	− 0·013	− 0·014	− 0·015	− 0·014
1886	− 0·008	− 0·005	− 0·002	+ 0·003	+ 0·003	− 0·001	− 0·009	− 0·015	− 0·019	− 0·019	− 0·018	− 0·017
1887	− 0·005	− 0·002	0·000	+ 0·002	0·000	− 0·004	− 0·010	− 0·016	− 0·020	− 0·021	− 0·022	− 0·020
Means.	− 0·007	− 0·003	+ 0·001	+ 0·005	+ 0·004	+ 0·002	− 0·003	− 0·008	− 0·012	− 0·011	− 0·011	− 0·010

hourly values to mean daily value.

APRIL.												
Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
+0·012	+0·016	+0·021	+0·029	+0·028	+0·026	+0·018	+0·009	−0·007	−0·013	−0·019	−0·019	1880
+0·002	+0·008	+0·017	+0·024	+0·026	+0·024	+0·019	+0·010	−0·003	−0·008	−0·012	−0·011	1881
+0·006	+0·012	+0·023	+0·031	+0·035	+0·033	+0·027	+0·019	+0·002	−0·003	−0·011	−0·014	1882
−0·010	−0·003	+0·007	+0·015	+0·019	+0·018	+0·014	+0·008	−0·001	−0·006	−0·009	−0·011	1883
+0·007	+0·011	+0·016	+0·020	+0·022	+0·021	+0·017	+0·009	−0·001	−0·007	−0·010	−0·010	1884
−0·007	−0·003	+0·006	+0·013	+0·018	+0·016	+0·012	+0·004	−0·005	−0·009	−0·010	−0·010	1885
+0·001	+0·005	+0·010	+0·016	+0·019	+0·020	+0·013	+0·004	−0·005	−0·010	−0·012	−0·011	1886
+0·004	+0·009	+0·017	+0·026	+0·031	+0·032	+0·025	+0·016	+0·001	−0·006	−0·009	−0·013	1887
+0·002	+0·007	+0·015	+0·022	+0·025	+0·024	+0·018	+0·010	−0·002	−0·008	−0·011	−0·012	**Means.**
MAY.												
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
−0·007	+0·002	+0·007	+0·015	+0·019	+0·020	+0·016	+0·010	−0·002	−0·011	−0·017	−0·017	1880
+0·004	+0·010	+0·014	+0·016	+0·024	+0·026	+0·021	+0·014	+0·003	−0·004	−0·008	−0·008	1881
+0·012	+0·017	+0·019	+0·025	+0·027	+0·026	+0·023	+0·015	+0·003	−0·007	−0·011	−0·013	1882
+0·002	+0·005	+0·009	+0·015	+0·018	+0·019	+0·015	+0·009	+0·001	−0·009	−0·010	−0·013	1883
−0·004	+0·002	+0·010	+0·017	+0·021	+0·026	+0·025	+0·019	+0·009	−0·001	−0·005	−0·007	1884
+0·008	+0·011	+0·015	+0·019	+0·019	+0·016	+0·014	+0·008	−0·002	−0·009	−0·009	−0·010	1885
−0·006	−0·001	+0·004	+0·010	+0·012	+0·013	+0·011	+0·006	−0·004	−0·010	−0·014	−0·014	1886
−0·010	−0·007	−0·003	+0·003	+0·008	+0·010	+0·011	+0·007	0·000	−0·006	−0·008	−0·006	1887
0·000	+0·005	+0·009	+0·015	+0·018	+0·019	+0·017	+0·011	+0·001	−0·007	−0·010	−0·011	**Means.**
JUNE.												
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
+0·001	+0·007	+0·006	+0·010	+0·010	+0·013	+0·008	+0·004	−0·004	−0·013	−0·018	−0·018	1880
−0·020	−0·010	−0·005	0·000	+0·003	+0·008	+0·010	+0·007	+0·002	−0·006	−0·008	−0·006	1881
−0·011	−0·007	−0·004	0·000	+0·005	+0·010	+0·012	+0·006	+0·003	−0·004	−0·006	−0·005	1882
−0·002	+0·002	+0·009	+0·015	+0·019	+0·020	+0·018	+0·013	+0·006	−0·003	−0·008	−0·009	1883
−0·001	+0·004	+0·008	+0·013	+0·017	+0·021	+0·019	+0·016	+0·009	0·000	−0·004	−0·005	1884
−0·002	+0·002	+0·007	+0·009	+0·013	+0·018	+0·015	+0·012	+0·006	−0·007	−0·010	−0·009	1885
−0·003	+0·002	+0·007	+0·017	+0·022	+0·025	+0·024	+0·019	+0·010	−0·001	−0·008	−0·008	1886
−0·001	+0·005	+0·010	+0·015	+0·020	+0·022	+0·020	+0·018	+0·011	+0·004	−0·002	−0·005	1887
−0·005	+0·001	+0·005	+0·010	+0·014	+0·017	+0·016	+0·012	+0·005	−0·004	−0·008	−0·008	**Means.**

BAROGRAPH.—— Corrections to reduce

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	−0·013	−0·007	−0·002	+0·006	+0·006	+0·006	+0·002	−0·001	−0·004	−0·002	−0·005	−0·005
1881	−0·009	−0·005	+0·001	+0·007	+0·007	+0·005	0·000	−0·003	−0·005	−0·004	−0·004	−0·003
1882	−0·002	0·000	+0·001	+0·003	+0·001	−0·004	−0·009	−0·016	−0·021	−0·019	−0·018	−0·017
1883	−0·010	−0·005	+0·003	+0·009	+0·009	+0·007	+0·002	−0·002	−0·005	−0·006	−0·006	−0·004
1884	−0·008	−0·004	+0·001	+0·004	+0·003	−0·001	−0·005	−0·008	−0·012	−0·009	−0·007	−0·005
1885	−0·008	−0·005	−0·001	+0·002	+0·003	0·000	−0·006	−0·011	−0·014	−0·014	−0·011	−0·009
1886	−0·004	+0·001	+0·009	+0·012	+0·015	+0·012	+0·007	0·000	−0·008	−0·010	−0·011	−0·008
1887	−0·011	−0·008	−0·007	−0·005	−0·003	−0·008	−0·014	−0·018	−0·021	−0·020	−0·016	−0·010
Means.	−0·008	−0·004	+0·001	+0·005	+0·005	+0·002	−0·003	−0·007	−0·011	−0·011	−0·010	−0·008

AUGUST.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	−0·008	−0·003	−0·003	+0·001	−0·001	−0·003	−0·010	−0·015	−0·020	−0·022	−0·024	−0·021
1881	−0·005	−0·002	+0·002	+0·001	+0·002	+0·002	−0·004	−0·010	−0·013	−0·015	−0·014	−0·016
1882	−0·006	−0·001	+0·004	+0·011	+0·016	+0·016	+0·011	+0·006	+0·003	+0·001	+0·002	+0·005
1883	−0·005	−0·002	+0·001	+0·005	+0·009	+0·006	0·000	−0·006	−0·010	−0·011	−0·007	−0·002
1884	−0·007	−0·003	0·000	+0·006	+0·010	+0·009	+0·004	−0·003	−0·007	−0·009	−0·008	−0·007
1885	−0·008	−0·004	+0·001	+0·002	+0·006	+0·005	+0·001	−0·006	−0·009	−0·011	−0·012	−0·010
1886	−0·004	−0·001	+0·003	+0·009	+0·009	+0·006	−0·001	−0·007	−0·015	−0·019	−0·019	−0·017
1887	−0·007	−0·003	0·000	+0·004	+0·010	+0·010	+0·006	+0·001	−0·006	−0·006	−0·006	0·000
Means.	−0·006	−0·002	+0·001	+0·005	+0·007	+0·006	+0·001	−0·005	−0·010	−0·012	−0·011	−0·008

SEPTEMBER.

	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	−0·003	+0·001	+0·004	+0·010	+0·012	+0·009	0·000	−0·005	−0·013	−0·016	−0·018	−0·016
1881	−0·006	−0·001	+0·006	+0·012	+0·015	+0·016	+0·012	+0·003	−0·004	−0·009	−0·012	−0·012
1882	−0·007	−0·003	+0·001	+0·006	+0·012	+0·010	+0·004	0·000	−0·008	−0·012	−0·012	−0·013
1883	−0·011	−0·007	0·000	+0·006	+0·011	+0·011	+0·008	+0·005	−0·003	−0·008	−0·009	−0·009
1884	−0·004	0·000	+0·005	+0·009	+0·011	+0·009	+0·002	−0·005	−0·015	−0·022	−0·023	−0·023
1885	0·000	+0·006	+0·012	+0·017	+0·023	+0·022	+0·015	+0·009	+0·004	−0·001	−0·003	+0·002
1886	−0·006	−0·004	+0·002	+0·008	+0·013	+0·014	+0·008	+0·005	+0·001	−0·004	−0·007	−0·002
1887	+0·003	+0·007	+0·008	+0·011	+0·011	+0·010	+0·001	−0·007	−0·016	−0·025	−0·028	−0·027
Means.	−0·004	0·000	+0·005	+0·010	+0·013	+0·013	+0·006	+0·001	−0·007	−0·012	−0·014	−0·013

hourly values to mean daily value.

JULY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·001	+ 0·002	+ 0·004	+ 0·007	+ 0·009	+ 0·013	+ 0·010	+ 0·006	− 0·004	− 0·010	− 0·014	− 0·013	1880
− 0·012	− 0·006	0·000	+ 0·005	+ 0·007	+ 0·012	+ 0·012	+ 0·008	+ 0·002	− 0·004	− 0·007	− 0·010	1881
+ 0·001	+ 0·005	+ 0·010	+ 0·014	+ 0·019	+ 0·020	+ 0·020	+ 0·015	+ 0·009	+ 0·002	− 0·003	− 0·003	1882
− 0·004	0·000	+ 0·002	+ 0·005	+ 0·011	+ 0·013	+ 0·011	+ 0·006	0·000	− 0·006	− 0·009	− 0·010	1883
− 0·004	+ 0·001	+ 0·007	+ 0·011	+ 0·015	+ 0·017	+ 0·014	+ 0·010	+ 0·003	− 0·004	− 0·008	− 0·009	1884
− 0·007	− 0·001	+ 0·005	+ 0·010	+ 0·016	+ 0·020	+ 0·020	+ 0·016	+ 0·009	0·000	− 0·006	− 0·008	1885
− 0·009	− 0·006	− 0·004	0·000	+ 0·003	+ 0·008	+ 0·008	+ 0·008	+ 0·002	− 0·004	− 0·009	− 0·009	1886
+ 0·006	+ 0·008	+ 0·016	+ 0·019	+ 0·024	+ 0·027	+ 0·027	+ 0·021	+ 0·009	0·000	− 0·006	− 0·011	1887
− 0·004	0·000	+ 0·005	+ 0·009	+ 0·013	+ 0·016	+ 0·015	+ 0·011	+ 0·004	− 0·003	− 0·008	− 0·009	Means.

AUGUST.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
− 0·005	+ 0·002	+ 0·009	+ 0·018	+ 0·024	+ 0·029	+ 0·029	+ 0·025	+ 0·010	+ 0·003	− 0·005	− 0·007	1880
− 0·001	+ 0·003	+ 0·008	+ 0·011	+ 0·014	+ 0·017	+ 0·017	+ 0·013	+ 0·001	− 0·005	− 0·008	− 0·009	1881
− 0·013	− 0·012	− 0·008	− 0·006	− 0·003	+ 0·003	+ 0·003	0·000	− 0·008	− 0·011	− 0·012	− 0·008	1882
− 0·011	− 0·005	+ 0·001	+ 0·007	+ 0·010	+ 0·014	+ 0·013	+ 0·007	0·000	− 0·003	− 0·005	− 0·005	1883
− 0·015	− 0·008	− 0·002	+ 0·007	+ 0·014	+ 0·017	+ 0·017	+ 0·009	− 0·003	− 0·006	− 0·009	− 0·008	1884
− 0·005	0·000	+ 0·005	+ 0·011	+ 0·016	+ 0·016	+ 0·015	+ 0·010	0·000	− 0·006	− 0·008	− 0·010	1885
0·000	+ 0·004	+ 0·009	+ 0·011	+ 0·014	+ 0·018	+ 0·016	+ 0·011	0·000	− 0·004	− 0·007	− 0·016	1886
− 0·014	− 0·009	− 0·002	+ 0·005	+ 0·012	+ 0·013	+ 0·012	+ 0·009	− 0·002	− 0·007	− 0·009	− 0·009	1887
− 0·008	− 0·003	+ 0·003	+ 0·008	+ 0·012	+ 0·016	+ 0·015	+ 0·010	0·000	− 0·005	− 0·008	− 0·009	Means.

SEPTEMBER.

in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
0·000	+ 0·006	+ 0·008	+ 0·013	+ 0·013	+ 0·012	+ 0·006	+ 0·001	− 0·006	− 0·005	− 0·007	− 0·004	1880
− 0·005	− 0·001	+ 0·004	+ 0·007	+ 0·008	+ 0·008	+ 0·005	− 0·002	− 0·011	− 0·013	− 0·011	− 0·009	1881
− 0·003	+ 0·003	+ 0·008	+ 0·013	+ 0·014	+ 0·012	+ 0·006	− 0·002	− 0·007	− 0·010	− 0·010	− 0·009	1882
+ 0·003	+ 0·006	+ 0·009	+ 0·011	+ 0·013	+ 0·011	+ 0·005	− 0·003	− 0·009	− 0·011	− 0·012	− 0·013	1883
− 0·004	+ 0·001	+ 0·010	+ 0·016	+ 0·018	+ 0·018	+ 0·013	+ 0·004	− 0·001	− 0·005	− 0·007	− 0·007	1884
− 0·016	− 0·012	− 0·007	− 0·002	− 0·001	− 0·003	− 0·005	− 0·011	− 0·016	− 0·016	− 0·011	− 0·006	1885
− 0·016	− 0·009	− 0·002	+ 0·006	+ 0·010	+ 0·011	+ 0·008	+ 0·001	− 0·007	− 0·011	− 0·010	− 0·009	1886
− 0·005	− 0·001	+ 0·005	+ 0·009	+ 0·012	+ 0·012	+ 0·009	+ 0·003	0·000	+ 0·001	+ 0·002	+ 0·003	1887
− 0·006	− 0·001	+ 0·005	+ 0·009	+ 0·011	+ 0·010	+ 0·006	− 0·001	− 0·007	− 0·009	− 0·008	− 0·007	Means.

BAROGRAPH. —— Corrections to reduce

OCTOBER.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·004	0·000	+ 0·003	+ 0·007	+ 0·007	+ 0·007	+ 0·005	0·000	− 0·006	− 0·005	− 0·006	− 0·011
1881	− 0·009	− 0·004	+ 0·004	+ 0·009	+ 0·012	+ 0·015	+ 0·015	+ 0·007	0·000	− 0·004	− 0·005	− 0·005
1882	− 0·014	− 0·011	− 0·007	+ 0·001	+ 0·004	+ 0·004	+ 0·005	+ 0·003	+ 0·002	+ 0·004	+ 0·009	+ 0·010
1883	− 0·005	− 0·003	+ 0·006	+ 0·013	+ 0·015	+ 0·014	+ 0·009	− 0·004	− 0·016	− 0·022	− 0·024	− 0·027
1884	− 0·004	− 0·001	+ 0·005	+ 0·005	+ 0·006	+ 0·006	0·000	− 0·008	− 0·016	− 0·021	− 0·022	− 0·018
1885	+ 0·004	+ 0·009	+ 0·015	+ 0·023	+ 0·025	+ 0·022	+ 0·019	+ 0·010	− 0·003	− 0·011	− 0·014	− 0·015
1886	− 0·002	+ 0·002	+ 0·006	+ 0·010	+ 0·010	+ 0·009	+ 0·009	0·000	− 0·012	− 0·018	− 0·021	− 0·024
1887	− 0·005	+ 0·002	+ 0·014	+ 0·027	+ 0·033	+ 0·033	+ 0·028	+ 0·020	+ 0·010	+ 0·004	+ 0·003	+ 0·004
Means.	− 0·005	− 0·001	+ 0·006	+ 0·012	+ 0·014	+ 0·014	+ 0·011	+ 0·003	− 0·005	− 0·009	− 0·010	− 0·011

NOVEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·002	+ 0·001	+ 0·004	+ 0·011	+ 0·013	+ 0·013	+ 0·008	+ 0·003	− 0·011	− 0·015	− 0·021	− 0·020
1881	− 0·006	+ 0·003	+ 0·007	+ 0·014	+ 0·016	+ 0·017	+ 0·014	+ 0·008	− 0·001	− 0·008	− 0·018	− 0·023
1882	+ 0·019	+ 0·028	+ 0·028	+ 0·028	+ 0·027	+ 0·021	+ 0·013	− 0·001	− 0·017	− 0·027	− 0·033	− 0·036
1883	− 0·007	− 0·003	− 0·001	+ 0·004	+ 0·012	+ 0·006	+ 0·007	+ 0·014	+ 0·007	0·000	− 0·006	− 0·007
1884	− 0·007	− 0·003	− 0·003	+ 0·004	+ 0·006	+ 0·007	+ 0·007	+ 0·004	− 0·004	− 0·009	− 0·012	− 0·010
1885	− 0·012	− 0·008	− 0·004	0·000	+ 0·004	+ 0·005	+ 0·006	+ 0·004	− 0·001	− 0·005	− 0·007	− 0·007
1886	− 0·017	− 0·011	− 0·008	− 0·001	+ 0·005	+ 0·007	+ 0·010	+ 0·010	+ 0·004	0·000	− 0·002	− 0·002
1887	− 0·001	+ 0·005	+ 0·006	+ 0·010	+ 0·010	+ 0·007	+ 0·002	− 0·006	− 0·019	− 0·025	− 0·029	− 0·033
Means.	− 0·004	+ 0·001	+ 0·004	+ 0·009	+ 0·012	+ 0·010	+ 0·008	+ 0·005	− 0·005	− 0·011	− 0·016	− 0·017

DECEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1880	− 0·012	− 0·004	− 0·005	0·000	+ 0·003	+ 0·010	+ 0·009	+ 0·009	+ 0·002	− 0·005	− 0·019	− 0·019
1881	− 0·011	− 0·004	− 0·001	+ 0·006	+ 0·015	+ 0·017	+ 0·016	+ 0·010	+ 0·003	− 0·007	− 0·013	− 0·014
1882	+ 0·004	+ 0·009	+ 0·008	+ 0·009	+ 0·012	+ 0·012	+ 0·013	+ 0·006	− 0·001	− 0·010	− 0·018	− 0·016
1883	+ 0·010	+ 0·015	+ 0·014	+ 0·014	+ 0·015	+ 0·015	+ 0·013	+ 0·006	− 0·004	− 0·011	− 0·018	− 0·017
1884	− 0·016	− 0·008	− 0·006	0·000	+ 0·006	+ 0·009	+ 0·009	+ 0·005	− 0·002	− 0·011	− 0·016	− 0·015
1885	+ 0·001	+ 0·006	+ 0·007	+ 0·006	+ 0·010	+ 0·012	+ 0·010	0·000	− 0·007	− 0·014	− 0·023	− 0·023
1886	− 0·004	+ 0·003	+ 0·003	+ 0·006	+ 0·010	+ 0·010	+ 0·009	+ 0·008	+ 0·003	− 0·005	− 0·015	− 0·017
1887	− 0·002	+ 0·001	+ 0·001	+ 0·002	+ 0·005	+ 0·006	+ 0·005	+ 0·002	0·000	− 0·004	− 0·006	− 0·002
Means.	− 0·004	+ 0·002	+ 0·003	+ 0·005	+ 0·009	+ 0·011	+ 0·011	+ 0·006	− 0·001	− 0·008	− 0·016	− 0·015

hourly values to mean daily value.

OCTOBER.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
— 0·008	+ 0·003	+ 0·008	+ 0·013	+ 0·012	+ 0·009	0·000	— 0·003	— 0·008	— 0·007	— 0·008	— 0·002	1880
— 0·002	+ 0·006	+ 0·011	+ 0·013	+ 0·008	0·000	— 0·009	— 0·011	— 0·013	— 0·014	— 0·015	— 0·013	1881
+ 0·004	+ 0·007	+ 0·009	+ 0·010	+ 0·009	+ 0·006	+ 0·001	— 0·003	— 0·007	— 0·011	— 0·014	— 0·015	1882
— 0·002	+ 0·006	+ 0·013	+ 0·019	+ 0·021	+ 0·014	+ 0·009	+ 0·002	— 0·004	— 0·008	— 0·008	— 0·006	1883
+ 0·005	+ 0·011	+ 0·015	+ 0·021	+ 0·020	+ 0·014	+ 0·005	0·000	— 0·004	— 0·007	— 0·006	— 0·006	1884
— 0·011	— 0·008	— 0·003	— 0·002	— 0·002	— 0·005	— 0·012	— 0·012	— 0·012	— 0·011	— 0·007	— 0·001	1885
— 0·003	+ 0·004	+ 0·009	+ 0·012	+ 0·014	+ 0·012	+ 0·004	+ 0·001	— 0·002	— 0·006	— 0·008	— 0·005	1886
— 0·019	— 0·011	— 0·006	— 0·004	— 0·004	— 0·008	— 0·017	— 0·020	— 0·023	— 0·025	— 0·021	— 0·015	1887
— 0·004	+ 0·002	+ 0·007	+ 0·010	+ 0·010	+ 0·005	— 0·002	— 0·006	— 0·009	— 0·011	— 0·011	— 0·008	**Means.**

NOVEMBER.

Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
— 0·007	+ 0·002	+ 0·010	+ 0·012	+ 0·009	+ 0·007	0·000	— 0·002	— 0·006	— 0·006	— 0·007	— 0·002	1880
0·000	+ 0·003	+ 0·008	+ 0·009	+ 0·007	+ 0·002	— 0·005	— 0·007	— 0·010	— 0·011	— 0·009	— 0·008	1881
— 0·026	— 0·016	— 0·009	— 0·007	— 0·006	— 0·005	— 0·006	— 0·004	+ 0·003	+ 0·007	+ 0·012	+ 0·018	1882
+ 0·010	+ 0·016	+ 0·015	+ 0·009	+ 0·003	— 0·004	— 0·010	— 0·015	— 0·015	— 0·017	— 0·014	— 0·012	1883
— 0·002	+ 0·007	+ 0·014	+ 0·016	+ 0·011	+ 0·006	0·000	— 0·004	— 0·006	— 0·009	— 0·008	— 0·007	1884
+ 0·009	+ 0·015	+ 0·020	+ 0·018	+ 0·014	+ 0·007	— 0·001	— 0·007	— 0·010	— 0·014	— 0·013	— 0·013	1885
+ 0·005	+ 0·012	+ 0·017	+ 0·018	+ 0·015	+ 0·007	— 0·002	— 0·005	— 0·010	— 0·017	— 0·018	— 0·018	1886
+ 0·012	+ 0·014	+ 0·020	+ 0·020	+ 0·016	+ 0·010	+ 0·003	— 0·002	— 0·007	— 0·007	— 0·005	— 0·003	1887
0·000	+ 0·007	+ 0·012	+ 0·012	+ 0·009	+ 0·004	— 0·002	— 0·006	— 0·008	— 0·009	— 0·008	— 0·005	**Means.**

DECEMBER.

Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	Year.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
0·000	+ 0·013	+ 0·016	+ 0·017	+ 0·014	+ 0·010	+ 0·003	— 0·001	— 0·009	— 0·011	— 0·015	— 0·014	1880
— 0·001	+ 0·006	+ 0·014	+ 0·008	+ 0·005	+ 0·001	— 0·002	— 0·006	— 0·010	— 0·012	— 0·014	— 0·014	1881
— 0·007	+ 0·002	+ 0·006	+ 0·004	+ 0·002	+ 0·002	— 0·002	— 0·007	— 0·007	— 0·007	— 0·005	— 0·001	1882
— 0·007	— 0·002	+ 0·001	— 0·003	— 0·005	— 0·006	— 0·010	— 0·012	— 0·011	— 0·008	— 0·002	+ 0·002	1883
+ 0·017	+ 0·027	+ 0·030	+ 0·028	+ 0·019	+ 0·009	0·000	— 0·007	— 0·014	— 0·019	— 0·021	— 0·021	1884
— 0·014	— 0·005	+ 0·005	+ 0·006	+ 0·007	+ 0·009	+ 0·004	+ 0·001	+ 0·002	+ 0·001	+ 0·002	— 0·001	1885
— 0·002	+ 0·006	+ 0·009	+ 0·010	+ 0·004	— 0·002	— 0·003	— 0·007	— 0·008	— 0·006	— 0·005	— 0·006	1886
— 0·011	— 0·002	+ 0·007	+ 0·006	+ 0·004	+ 0·004	+ 0·001	— 0·001	— 0·001	— 0·003	— 0·004	— 0·005	1887
— 0·003	+ 0·006	+ 0·011	+ 0·009	+ 0·006	+ 0·003	— 0·001	— 0·005	— 0·007	— 0·008	— 0·008	— 0·007	**Means.**

THERMOGRAPH.——Corrections to reduce

JANUARY.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	Hours A.M., reckoned from Greenwich Mean Midnight.											
	°	°	°	°	°	°	°	°	°	°	°	°
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	+0·70	+0·58	+0·87	+1·01	+1·21	+1·46	+1·65	+1·59	+1·73	+1·62	+1·24	+0·27
1882	+0·60	+0·76	+0·77	+0·90	+0·93	+1·28	+1·39	+1·46	+2·06	+1·27	+0·54	−0·45
1883	+0·30	+0·45	+0·56	+0·83	+1·19	+1·30	+1·46	+1·67	+2·03	+1·64	+0·80	−0·20
1884	+1·15	+1·22	+1·36	+1·25	+1·23	+0·91	+1·16	+1·03	+0·99	+0·50	−0·19	−1·26
1885	+0·57	+0·79	+1·09	+1·42	+1·28	+1·51	+1·34	+1·16	+0·98	+0·44	−0·27	−1·16
1886	+0·98	+1·02	+1·10	+0·96	+1·01	+1·09	+1·34	+1·33	+1·37	+1·07	+0·33	−0·52
1887	+0·73	+0·82	+0·90	+0·73	+0·72	+0·59	+0·56	+0·54	+0·68	+0·44	+0·13	−0·48
Means.	+0·72	+0·81	+0·95	+1·01	+1·08	+1·16	+1·27	+1·25	+1·41	+1·00	+0·37	−0·54

FEBRUARY.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	+0·67	+0·85	+0·85	+1·03	+0·95	+1·15	+1·30	+1·38	+1·30	+0·97	+0·37	−0·47
1882	+1·46	+1·74	+1·88	+2·02	+2·07	+1·93	+1·99	+2·36	+2·18	+1·53	+0·56	−1·13
1883	+1·60	+1·91	+2·03	+2·00	+2·09	+1·94	+2·03	+1·88	+1·65	+0·77	−0·43	−1·75
1884	+1·34	+1·49	+1·59	+1·69	+1·84	+2·04	+2·35	+2·48	+2·20	+1·24	−0·24	−1·56
1885	+1·71	+1·95	+2·14	+2·36	+2·46	+2·36	+2·27	+2·32	+2·21	+1·01	−0·47	−1·97
1886	+0·94	+1·41	+1·47	+1·61	+1·72	+1·94	+2·12	+2·12	+1·90	+1·26	+0·47	−0·43
1887	+1·58	+1·82	+2·27	+2·54	+2·82	+2·85	+2·93	+3·05	+2·98	+1·88	+0·35	−1·12
Means.	+1·33	+1·60	+1·75	+1·89	+1·99	+2·03	+2·14	+2·23	+2·06	+1·24	+0·09	−1·20

MARCH.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+2·90	+3·89	+4·55	+4·97	+5·44	+5·72	+5·90	+5·77	+4·52	+2·30	+0·14	−2·16
1881	+2·54	+3·02	+3·38	+3·66	+3·98	+4·21	+4·54	+4·15	+3·17	+1·12	−0·62	−2·57
1882	+2·18	+2·73	+3·22	+3·77	+4·04	+4·92	+5·19	+4·78	+3·43	+1·61	−0·63	−2·81
1883	+2·30	+2·94	+3·46	+3·67	+4·05	+4·48	+4·62	+4·41	+3·24	+1·13	−0·97	−2·80
1884	+2·11	+2·74	+3·13	+3·61	+3·86	+4·11	+4·58	+4·50	+3·29	+1·56	−0·28	−2·38
1885	+2·25	+2·77	+3·19	+3·64	+3·91	+4·31	+4·51	+4·26	+3·11	+1·29	−0·65	−2·38
1886	+1·96	+2·35	+2·70	+2·92	+3·14	+3·34	+3·30	+3·06	+2·17	+0·52	−1·08	−2·62
1887	+2·18	+2·61	+3·01	+3·08	+3·20	+3·71	+3·82	+3·52	+2·59	+1·01	−0·56	−2·28
Means.	+2·30	+2·88	+3·33	+3·67	+3·95	+4·35	+4·56	+4·31	+3·19	+1·32	−0·58	−2·50

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
...	...	...	...	...	...	...	...	...	...	...	...	1880
−1·52	−2·23	−2·54	−2·70	−2·12	−1·44	−0·83	−0·66	−0·56	−0·16	+0·28	+0·62	1881
−1·63	−2·01	−2·31	−2·39	−1·92	−1·30	−0·65	−0·12	−0·02	+0·18	+0·34	+0·38	1882
−1·78	−2·23	−2·54	−2·46	−1·75	−1·23	−0·60	−0·31	+0·01	+0·25	+0·31	+0·27	1883
−1·63	−2·03	−2·33	−2·22	−1·56	−0·82	−0·43	−0·19	+0·01	+0·22	+0·72	+0·91	1884
−1·18	−1·69	−1·99	−2·02	−1·48	−0·64	−0·35	−0·25	−0·14	+0·03	+0·28	+0·32	1885
−1·59	−2·25	−2·66	−2·64	−2·08	−1·26	−0·61	−0·40	+0·34	+0·55	+0·73	+0·87	1886
−0·56	−1·09	−1·32	−1·57	−1·23	−0·67	−0·43	−0·25	−0·18	+0·01	+0·15	+0·68	1887
−1·41	−1·93	−2·24	−2·29	−1·73	−1·05	−0·56	−0·31	−0·08	+0·15	+0·40	+0·58	**Means.**

FEBRUARY.

°	°	°	°	°	°	°	°	°	°	°	°	
...	...	...	...	...	...	...	...	...	...	...	...	1880
−1·13	−1·64	−1·80	−2·01	−1·94	−1·61	−0·76	−0·34	−0·18	+0·19	+0·36	+0·45	1881
−1·94	−3·24	−3·53	−3·89	−3·31	−2·53	−1·38	−0·56	−0·11	+0·26	+0·61	+1·03	1882
−2·25	−2·77	−3·41	−3·58	−3·19	−2·41	−1·18	−0·47	+0·18	+0·75	+1·34	+1·37	1883
−2·58	−3·21	−3·12	−3·25	−2·80	−1·98	−1·08	−0·43	+0·08	+0·37	+0·63	+0·96	1884
−3·15	−3·40	−3·91	−3·96	−3·22	−2·22	−1·12	−0·47	+0·13	+0·49	+1·07	+1·33	1885
−1·58	−2·32	−2·71	−2·96	−2·71	−2·11	−1·45	−0·93	−0·62	−0·08	+0·23	+0·64	1886
−2·62	−3·66	−4·23	−4·65	−4·33	−3·48	−2·15	−0·93	−0·16	+0·16	+0·82	+1·31	1887
−2·18	−2·89	−3·24	−3·47	−3·07	−2·33	−1·30	−0·59	−0·10	+0·31	+0·72	+1·01	**Means.**

MARCH.

°	°	°	°	°	°	°	°	°	°	°	°	
−4·12	−5·74	−6·78	−7·36	−7·46	−6·72	−5·24	−2·98	−1·09	+0·25	+1·13	+2·23	1880
−3·60	−4·92	−5·42	−5·44	−5·41	−4·50	−3·01	−1·71	−0·46	+0·42	+1·35	+2·02	1881
−3·98	−5·27	−5·70	−6·04	−5·63	−4·54	−3·06	−1·35	−0·39	+0·59	+1·25	+1·80	1882
−4·17	−5·23	−5·17	−5·48	−4·97	−3·96	−2·98	−1·77	−0·32	+0·46	+1·22	+1·73	1883
−3·83	−4·79	−5·07	−5·05	−4·93	−4·29	−3·22	−1·87	−0·71	+0·31	+1·05	+1·68	1884
−3·45	−4·37	−4·89	−5·15	−5·02	−4·24	−3·01	−1·73	−0·80	−0·01	+0·92	+1·56	1885
−2·94	−3·69	−3·76	−3·95	−3·91	−3·35	−2·04	−0·93	−0·17	+0·54	+0·98	+1·51	1886
−3·11	−3·83	−4·30	−4·80	−4·70	−3·85	−2·69	−1·44	−0·29	+0·45	+0·93	+1·66	1887
−3·65	−4·73	−5·14	−5·41	−5·25	−4·43	−3·16	−1·72	−0·53	+0·38	+1·10	+1·77	**Means.**

THERMOGRAPH. —— Corrections to reduce

APRIL.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+3·04	+3·54	+3·88	+4·20	+4·57	+4·64	+4·60	+3·31	+1·74	−0·10	−1·78	−2·77
1881	+4·15	+4·75	+5·17	+5·58	+5·90	+6·26	+6·00	+4·79	+2·90	+0·44	−1·82	−3·87
1882	+3·19	+3·63	+3·98	+4·58	+5·00	+4·88	+4·70	+3·51	+1·78	−0·19	−1·84	−3·18
1883	+3·90	+4·29	+4·90	+5·47	+5·62	+5·89	+5·86	+4·68	+2·86	+0·37	−1·54	−3·55
1884	+3·11	+3·66	+4·40	+4·99	+5·43	+5·52	+5·15	+3·85	+1·87	−0·47	−1·82	−3·25
1885	+3·49	+4·12	+4·89	+5·49	+6·05	+6·21	+5·96	+4·81	+2·93	+0·44	−1·18	−2·99
1886	+2·81	+3·43	+4·03	+4·69	+5·15	+5·37	+5·12	+3·61	+2·21	−0·10	−1·83	−3·13
1887	+3·45	+4·45	+4·96	+5·45	+6·11	+6·45	+6·24	+4·93	+2·80	+0·43	−1·73	−3·27
Means.	+3·39	+3·98	+4·53	+5·06	+5·48	+5·65	+5·45	+4·19	+2·39	+0·10	−1·69	−3·25

MAY.

	°	°	°	°	°	°	°	°	°	°	°	°
1880	+4·40	+5·07	+5·33	+6·13	+6·59	+6·57	+5·50	+3·43	+1·37	−0·64	−2·08	−3·54
1881	+5·25	+6·04	+6·93	+7·47	+7·75	+7·48	+6·42	+4·18	+1·79	−1·22	−2·82	−4·52
1882	+4·20	+5·24	+5·98	+6·63	+7·13	+6·84	+5·73	+3·71	+1·68	−0·19	−1·98	−3·90
1883	+4·02	+4·80	+5·24	+5·64	+5·90	+5·87	+4·98	+3·32	+1·78	−0·51	−2·10	−3·57
1884	+4·81	+5·88	+6·67	+7·17	+7·63	+7·54	+6·67	+4·21	+2·04	−0·29	−2·32	−4·30
1885	+3·23	+3·79	+4·35	+4·93	+5·56	+5·61	+4·57	+2·83	+0·90	−0·54	−1·78	−3·36
1886	+3·54	+4·28	+4·90	+5·38	+5·73	+5·94	+5·05	+3·54	+2·04	+0·39	−1·44	−3·33
1887	+3·12	+3·96	+4·38	+4·72	+4·99	+5·04	+4·57	+3·26	+1·72	+0·44	−0·97	−2·24
Means.	+4·07	+4·88	+5·47	+6·01	+6·41	+6·36	+5·44	+3·56	+1·66	−0·32	−1·94	−3·60

JUNE.

	°	°	°	°	°	°	°	°	°	°	°	°
1880	+3·13	+3·94	+4·66	+5·22	+5·41	+5·26	+4·42	+2·95	+1·45	−0·40	−1·79	−3·28
1881	+4·70	+5·40	+5·97	+6·60	+7·02	+6·18	+4·99	+3·21	+0·99	−0·78	−2·36	−3·79
1882	+3·14	+4·45	+4·99	+5·29	+5·66	+4·80	+3·50	+2·10	+0·53	−0·93	−2·11	−3·15
1883	+4·20	+4·91	+5·56	+6·24	+6·79	+6·20	+4·88	+3·09	+1·17	−0·58	−2·01	−3·23
1884	+3·84	+4·62	+5·60	+6·31	+6·72	+6·46	+5·64	+3·99	+2·46	+0·30	−1·63	−3·05
1885	+3·59	+4·53	+5·43	+5·96	+6·37	+6·08	+4·96	+3·30	+1·48	−0·13	−2·13	−3·57
1886	+3·88	+5·06	+6·15	+6·86	+7·62	+6·92	+6·38	+4·61	+2·61	+0·68	−0·63	−2·59
1887	+4·95	+5·93	+6·81	+7·62	+8·15	+7·57	+6·77	+4·83	+2·90	+0·83	−1·33	−3·35
Means.	+3·93	+4·85	+5·65	+6·26	+6·72	+6·18	+5·19	+3·51	+1·70	−0·13	−1·75	−3·25

hourly values to mean daily value.

APRIL.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
−3·45	−4·42	−4·76	−5·31	−5·20	−4·60	−3·34	−2·03	−0·56	+0·65	+1·76	+2·50	1880
−5·26	−6·42	−7·05	−7·58	−7·22	−6·25	−4·59	−2·22	−0·43	+1·05	+2·36	+3·28	1881
−4·22	−5·28	−5·59	−5·82	−5·38	−4·85	−3·22	−1·54	+0·04	+1·14	+2·04	+2·67	1882
−4·38	−5·66	−6·22	−6·69	−6·64	−5·91	−4·62	−2·90	−1·12	+0·60	+2·07	+2·80	1883
−4·41	−5·08	−5·43	−5·18	−4·98	−4·92	−3·89	−2·44	−0·76	+0·50	+1·58	+2·47	1884
−4·56	−5·67	−6·44	−6·47	−6·43	−5·81	−4·71	−3·02	−1·24	+0·21	+1·36	+2·48	1885
−4·35	−4·95	−5·44	−5·40	−4·91	−4·55	−3·34	−1·83	−0·47	+0·48	+1·29	+2·22	1886
−4·38	−5·78	−6·23	−6·39	−6·83	−6·22	−4·84	−2·86	−0·94	+0·34	+1·36	+2·46	1887
−4·38	−5·41	−5·90	−6·10	−5·95	−5·39	−4·07	−2·36	−0·68	+0·62	+1·73	+2·61	Means.

MAY.

°	°	°	°	°	°	°	°	°	°	°	°	
−4·27	−5·73	−5·67	−6·23	−6·50	−6·35	−5·11	−3·44	−1·13	+0·86	+2·19	+3·30	1880
−5·44	−6·36	−7·11	−7·55	−7·33	−7·13	−5·82	−4·08	−1·31	+0·92	+2·52	+3·99	1881
−4·96	−5·61	−5·81	−6·76	−6·95	−6·91	−5·65	−3·65	−1·03	+0·68	+2·15	+3·35	1882
−4·36	−5·20	−5·40	−6·08	−5·98	−5·43	−4·45	−2·94	−0·90	+0·54	+1·85	+2·88	1883
−5·31	−6·33	−6·72	−7·08	−7·23	−7·09	−6·04	−3·91	−1·64	+0·29	+2·03	+3·44	1884
−3·75	−4·69	−4·94	−5·50	−5·18	−4·67	−3·71	−2·37	−0·53	+0·85	+1·89	+2·44	1885
−4·21	−5·13	−5·68	−5·70	−5·37	−5·36	−4·58	−3·01	−1·26	+0·13	+1·49	+2·58	1886
−3·37	−4·21	−4·86	−5·43	−5·35	−5·10	−4·35	−2·84	−1·23	+0·18	+1·34	+2·30	1887
−4·46	−5·41	−5·77	−6·29	−6·24	−6·01	−4·96	−3·28	−1·13	+0·56	+1·93	+3·03	Means.

JUNE.

°	°	°	°	°	°	°	°	°	°	°	°	
−3·51	−4·99	−5·03	−5·01	−5·15	−5·08	−3·63	−2·52	−0·86	+0·66	+1·61	+2·46	1880
−4·51	−5·54	−6·15	−6·26	−5·94	−6·33	−5·23	−3·61	−1·27	+0·62	+2·42	+3·60	1881
−3·75	−4·63	−5·06	−5·08	−4·76	−4·39	−3·89	−2·37	−0·55	+0·95	+2·26	+3·09	1882
−4·22	−5·28	−5·61	−6·27	−5·96	−5·84	−5·10	−3·22	−1·27	+0·48	+1·98	+3·19	1883
−4·29	−5·16	−5·97	−6·09	−6·27	−6·22	−5·48	−3·86	−2·06	+0·01	+1·55	+2·67	1884
−4·53	−5·22	−5·74	−5·80	−5·83	−5·61	−4·60	−3·05	−1·09	+0·83	+2·01	+2·86	1885
−4·65	−5·83	−6·09	−6·87	−7·14	−7·34	−6·72	−4·73	−2·35	−0·13	+1·56	+2·68	1886
−4·60	−6·00	−7·06	−7·77	−8·23	−8·64	−7·71	−5·52	−2·52	+0·34	+2·18	+3·79	1887
−4·26	−5·33	−5·84	−6·14	−6·16	−6·18	−5·30	−3·61	−1·50	+0·47	+1·95	+3·04	Means.

THERMOGRAPH. —— Corrections to reduc

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+3·43	+3·83	+4·34	+4·76	+5·16	+5·01	+4·14	+2·51	+0·99	−0·40	−1·17	−2·44
1881	+4·30	+4·94	+5·87	+6·56	+7·23	+7·07	+5·87	+4·11	+2·30	+0·12	−1·69	−2·89
1882	+3·45	+4·02	+4·56	+5·09	+5·50	+5·45	+4·07	+2·49	+1·09	−0·53	−2·20	−3·42
1883	+3·58	+4·29	+4·86	+5·24	+5·40	+5·36	+4·25	+2·58	+0·98	−0·73	−2·07	−3·22
1884	+3·90	+4·75	+5·39	+5·63	+5·87	+5·63	+4·62	+2·83	+0·92	−0·93	−2·31	−4·03
1885	+4·54	+5·47	+6·29	+6·89	+7·56	+7·64	+6·62	+4·73	+2·64	+0·30	−1·41	−3·23
1886	+4·44	+5·38	+6·30	+7·41	+7·73	+6·96	+5·23	+3·02	+0·87	−1·06	−2·43	−4·05
1887	+4·81	+6·12	+7·26	+7·81	+8·53	+8·27	+7·27	+5·10	+2·75	+0·39	−1·77	−4·33
Means.	+4·06	+4·85	+5·61	+6·17	+6·62	+6·42	+5·26	+3·42	+1·57	−0·36	−1·88	−3·45

AUGUST.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+3·49	+3·93	+4·12	+4·33	+4·58	+4·61	+4·32	+3·47	+2·35	+0·93	−0·51	−1·75
1881	+3·14	+3·77	+4·35	+4·88	+5·18	+5·36	+4·76	+3·35	+1·55	−0·61	−1·89	−3·49
1882	+3·37	+3·76	+4·42	+5·16	+5·42	+5·40	+4·84	+3·37	+1·60	−0·10	−1·74	−2·92
1883	+3·73	+4·31	+4·93	+5·40	+6·06	+6·36	+5·99	+4·33	+2·49	+0·51	−1·48	−3·73
1884	+4·09	+5·25	+6·24	+6·89	+7·61	+8·36	+7·97	+6·24	+3·61	+0·73	−1·48	−3·85
1885	+3·75	+4·41	+5·00	+5·28	+5·57	+5·70	+5·35	+3·84	+1·90	−0·16	−1·76	−3·20
1886	+3·00	+3·53	+4·21	+4·67	+5·07	+5·37	+4·91	+3·76	+2·27	+0·22	−0·66	−2·09
1887	+4·04	+5·20	+6·38	+7·15	+7·91	+8·45	+8·02	+6·21	+3·66	+0·99	−1·57	−3·98
Means.	+3·58	+4·27	+4·96	+5·47	+5·92	+6·20	+5·77	+4·32	+2·43	+0·31	−1·39	−3·13

SEPTEMBER.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+2·92	+3·45	+3·63	+4·06	+4·16	+4·24	+4·36	+3·87	+2·38	+0·36	−1·23	−2·75
1881	+3·02	+3·73	+4·22	+4·58	+4·58	+4·30	+4·40	+3·88	+2·58	+0·54	−1·42	−3·30
1882	+2·97	+3·61	+4·00	+4·41	+4·96	+5·09	+5·48	+4·69	+2·96	+0·59	−1·97	−3·45
1883	+2·40	+2·80	+3·08	+3·32	+3·56	+3·66	+3·83	+3·32	+2·33	+1·01	−0·31	−1·7
1884	+3·24	+3·90	+4·27	+4·54	+4·68	+4·58	+4·85	+4·14	+2·55	+0·43	−1·11	−3·00
1885	+2·95	+3·25	+3·67	+3·82	+3·94	+4·17	+4·20	+3·65	+2·08	+0·15	−1·51	−3·36
1886	+2·88	+3·32	+3·54	+3·89	+4·31	+4·54	+4·66	+3·98	+2·27	−0·18	−1·79	−3·25
1887	+2·37	+2·77	+3·37	+3·81	+4·22	+4·47	+5·01	+4·26	+2·86	+0·96	−1·31	−2·99
Means.	+2·84	+3·35	+3·72	+4·05	+4·30	+4·38	+4·60	+3·97	+2·50	+0·48	−1·33	−2·98

hourly values to mean daily value.

JULY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
°	°	°	°	°	°	°	°	°	°	°	°	
−3·53	−4·40	−4·95	−5·09	−4·97	−4·84	−4·13	−2·56	−0·86	+0·75	+1·69	+2·66	1880
−4·79	−6·08	−6·64	−7·15	−6·96	−6·69	−5·87	−3·89	−1·41	+0·52	+2·01	+3·15	1881
−4·28	−5·00	−5·61	−5·44	−5·10	−4·32	−3·70	−2·16	−0·11	+1·17	+2·16	+2·83	1882
−4·50	−5·18	−4·93	−4·86	−4·89	−4·83	−3·73	−2·31	−0·82	+0·77	+2·03	+2·88	1883
−4·86	−5·60	−5·47	−5·97	−5·29	−4·68	−3·85	−2·64	−0·69	+1·14	+2·39	+3·20	1884
−4·90	−6·19	−7·12	−7·81	−7·72	−7·70	−6·97	−4·84	−1·80	+0·73	+2·58	+3·70	1885
−4·56	−5·01	−5·52	−6·37	−6·03	−6·37	−5·81	−4·26	−1·86	+0·67	+2·00	+3·31	1886
−6·24	−7·35	−7·87	−8·11	−7·92	−7·76	−6·70	−4·57	−1·90	+0·55	+2·12	+3·60	1887
−4·71	−5·60	−6·01	−6·35	−6·11	−5·90	−5·10	−3·40	−1·18	+0·79	+2·12	+3·17	**Means.**
AUGUST.												
°	°	°	°	°	°	°	°	°	°	°	°	
−3·08	−4·29	−5·17	−5·85	−5·92	−6·02	−5·19	−3·26	−0·90	+0·76	+2·12	+2·88	1880
−4·40	−5·53	−5·25	−5·38	−5·03	−4·20	−3·40	−2·03	−0·29	+0·89	+1·77	+2·46	1881
−4·02	−4·71	−5·53	−5·81	−5·55	−5·32	−3·95	−2·29	−0·41	+0·75	+1·68	+2·51	1882
−4·57	−5·80	−6·19	−6·65	−6·42	−6·15	−4·86	−2·73	−0·87	+0·51	+1·88	+2·90	1883
−5·81	−6·93	−7·21	−7·93	−7·73	−7·86	−6·33	−4·11	−1·70	+0·08	+1·46	+2·48	1884
−4·19	−5·32	−6·08	−6·35	−6·37	−5·74	−4·52	−2·74	−0·57	+0·89	+2·26	+2·99	1885
−3·71	−4·93	−5·75	−6·10	−6·07	−5·48	−4·41	−2·38	−0·15	+0·72	+1·68	+2·38	1886
−5·54	−6·99	−7·87	−8·22	−8·06	−7·70	−6·51	−4·24	−1·88	+0·11	+1·48	+2·90	1887
−4·42	−5·56	−6·13	−6·54	−6·39	−6·08	−4·90	−2·97	−0·85	+0·59	+1·79	+2·69	**Means.**
SEPTEMBER.												
°	°	°	°	°	°	°	°	°	°	°	°	
−4·27	−5·14	−5·66	−5·74	−5·48	−4·43	−2·92	−1·04	−0·01	+0·99	+1·74	+2·41	1880
−4·36	−5·26	−5·80	−5·78	−5·63	−4·93	−3·07	−1·15	+0·21	+0·77	+1·49	+2·42	1881
−4·33	−5·37	−5·78	−5·71	−5·49	−4·86	−3·23	−1·82	−0·58	+0·46	+1·23	+2·11	1882
−3·07	−4·31	−4·97	−5·25	−5·14	−4·61	−2·96	−1·26	+0·12	+0·99	+1·49	+1·78	1883
−4·33	−5·42	−6·00	−6·17	−5·81	−5·19	−3·47	−1·69	−0·24	+0·89	+1·74	+2·64	1884
−4·06	−5·07	−5·48	−5·62	−5·14	−4·23	−2·57	−1·05	+0·35	+1·14	+2·16	+2·62	1885
−4·42	−5·29	−5·58	−5·56	−5·32	−4·51	−2·78	−0·60	+0·69	+1·12	+1·68	+2·46	1886
−4·63	−5·19	−5·60	−5·21	−4·54	−3·84	−2·38	−1·26	−0·50	+0·31	+1·21	+1·84	1887
−4·18	−5·13	−5·61	−5·63	−5·32	−4·57	−2·92	−1·23	+0·01	+0·83	+1·59	+2·29	**Means.**

THERMOGRAPH. —— Corrections to reduce

OCTOBER.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 2·08	+ 2·28	+ 2·69	+ 2·89	+ 3·07	+ 3·12	+ 3·34	+ 3·10	+ 2·36	+ 0·89	− 0·78	− 2·05
1881	+ 2·36	+ 2·50	+ 2·77	+ 2·89	+ 3·26	+ 3·50	+ 3·40	+ 3·29	+ 2·36	+ 0·52	− 1·42	− 2·92
1882	+ 1·76	+ 2·23	+ 2·87	+ 3·04	+ 3·09	+ 3·40	+ 3·44	+ 3·28	+ 2·45	+ 0·78	− 0·96	− 2·05
1883	+ 2·24	+ 2·40	+ 2·56	+ 2·45	+ 2·48	+ 2·29	+ 2·34	+ 2·37	+ 1·70	+ 0·30	− 1·10	− 2·39
1884	+ 2·03	+ 2·44	+ 2·83	+ 3·13	+ 3·32	+ 3·51	+ 3·47	+ 3·44	+ 2·45	+ 0·66	− 1·09	− 2·91
1885	+ 1·22	+ 1·34	+ 1·76	+ 2·09	+ 2·62	+ 2·93	+ 3·46	+ 3·45	+ 2·83	+ 1·23	− 0·46	− 2·05
1886	+ 2·02	+ 2·07	+ 2·49	+ 2·67	+ 2·89	+ 3·02	+ 3·11	+ 3·08	+ 2·09	+ 0·42	− 0·97	− 1·95
1887	+ 2·25	+ 2·71	+ 3·23	+ 3·31	+ 3·38	+ 3·62	+ 4·02	+ 3·81	+ 2·99	+ 1·37	− 0·49	− 2·60
Means.	+ 2·00	+ 2·25	+ 2·65	+ 2·81	+ 3·01	+ 3·17	+ 3·32	+ 3·23	+ 2·40	+ 0·77	− 0·91	− 2·36

NOVEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 0·93	+ 1·19	+ 1·38	+ 1·50	+ 1·50	+ 1·40	+ 1·60	+ 1·62	+ 1·73	+ 1·14	− 0·29	− 1·68
1881	+ 1·23	+ 1·19	+ 1·14	+ 0·95	+ 1·31	+ 1·31	+ 1·19	+ 1·05	+ 1·12	+ 0·51	− 0·44	− 1·69
1882	+ 0·55	+ 0·85	+ 1·37	+ 1·84	+ 1·86	+ 2·15	+ 2·38	+ 2·82	+ 2·84	+ 1·70	+ 0·42	− 1·15
1883	+ 1·38	+ 1·28	+ 1·52	+ 2·07	+ 2·18	+ 2·16	+ 2·12	+ 2·00	+ 1·89	+ 0·95	− 0·29	− 1·84
1884	+ 1·20	+ 1·39	+ 1·73	+ 1·98	+ 2·14	+ 2·29	+ 2·22	+ 2·25	+ 2·08	+ 1·31	+ 0·09	− 1·39
1885	+ 0·70	+ 0·79	+ 0·90	+ 1·16	+ 1·21	+ 1·37	+ 1·63	+ 1·88	+ 1·75	+ 1·12	+ 0·35	− 0·78
1886	+ 1·23	+ 1·45	+ 1·71	+ 1·87	+ 1·91	+ 1·99	+ 2·05	+ 2·28	+ 2·08	+ 1·01	− 0·16	− 1·38
1887	+ 1·11	+ 1·19	+ 1·57	+ 1·82	+ 1·86	+ 1·91	+ 2·01	+ 1·83	+ 1·68	+ 0·89	− 0·01	− 1·46
Means.	+ 1·04	+ 1·17	+ 1·42	+ 1·65	+ 1·75	+ 1·82	+ 1·90	+ 1·97	+ 1·90	+ 1·08	− 0·04	− 1·42

DECEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 1·32	+ 0·87	+ 0·69	+ 0·68	+ 0·94	+ 1·01	+ 1·00	+ 1·23	+ 1·12	+ 0·77	+ 0·04	− 0·84
1881	+ 0·65	+ 1·05	+ 1·33	+ 1·66	+ 1·74	+ 1·61	+ 1·39	+ 1·34	+ 1·39	+ 1·17	+ 0·37	− 0·77
1882	+ 0·30	+ 0·34	+ 0·37	+ 0·47	+ 0·79	+ 0·73	+ 0·64	+ 0·80	+ 1·03	+ 0·58	+ 0·15	− 0·73
1883	+ 0·44	+ 0·45	+ 0·64	+ 0·73	+ 0·95	+ 1·01	+ 0·98	+ 1·21	+ 1·26	+ 0·84	+ 0·23	− 0·71
1884	+ 0·66	+ 0·70	+ 0·73	+ 0·82	+ 0·83	+ 0·91	+ 0·80	+ 0·77	+ 0·95	+ 0·77	+ 0·33	− 0·57
1885	+ 0·43	+ 0·57	+ 0·80	+ 1·04	+ 1·20	+ 1·34	+ 1·54	+ 1·67	+ 1·82	+ 1·37	+ 0·59	− 0·33
1886	+ 0·85	+ 0·96	+ 1·15	+ 1·36	+ 1·46	+ 1·16	+ 1·39	+ 1·38	+ 1·44	+ 1·07	+ 0·46	− 0·37
1887	+ 0·85	+ 1·00	+ 1·27	+ 1·28	+ 1·18	+ 1·37	+ 1·35	+ 1·36	+ 1·45	+ 1·17	+ 0·54	− 0·39
Means.	+ 0·69	+ 0·74	+ 0·87	+ 1·00	+ 1·14	+ 1·14	+ 1·14	+ 1·22	+ 1·31	+ 0·97	+ 0·34	− 0·59

hourly values to mean daily value.

OCTOBER.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
°	°	°	°	°	°	°	°	°	°	°	°	
−3·88	−4·91	−4·82	−4·40	−3·77	−2·68	−1·29	−0·58	+0·06	+0·51	+1·06	+1·83	1880
−4·16	−4·73	−4·91	−4·73	−4·13	−2·85	−1·40	−0·44	+0·18	+1·06	+1·57	+2·03	1881
−3·09	−3·89	−4·24	−3·98	−3·59	−2·68	−1·86	−1·46	−0·70	+0·15	+0·73	+1·20	1882
−3·32	−4·07	−4·10	−4·17	−3·51	−2·42	−1·14	−0·23	+0·69	+1·04	+1·54	+1·96	1883
−3·85	−4·61	−4·77	−4·79	−4·06	−3·05	−1·50	−0·41	+0·13	+0·81	+1·29	+1·61	1884
−3·23	−3·58	−3·86	−3·55	−3·21	−2·18	−1·30	−0·75	−0·19	+0·11	+0·54	+0·79	1885
−3·42	−4·00	−4·15	−3·81	−3·24	−2·44	−1·54	−0·99	−0·07	+0·36	+0·91	+1·49	1886
−4·37	−5·14	−5·45	−5·12	−4·30	−3·22	−1·93	−0·78	−0·20	+0·38	+0·97	+1·65	1887
−3·66	−4·37	−4·54	−4·32	−3·73	−2·69	−1·50	−0·70	−0·01	+0·55	+1·08	+1·57	**Means.**

NOVEMBER.

Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−2·24	−3·16	−3·25	−2·97	−2·05	−1·03	−0·44	+0·36	+0·55	+0·77	+0·77	+0·63	1880
−2·08	−2·67	−2·58	−2·28	−1·48	−0·75	−0·01	+0·34	+0·60	+0·58	+0·62	+0·79	1881
−2·90	−3·45	−3·45	−3·29	−2·38	−1·57	−0·60	−0·22	−0·02	+0·10	+0·11	+0·12	1882
−3·16	−3·98	−3·60	−3·21	−2·41	−1·43	−0·68	+0·06	+0·22	+0·65	+0·90	+1·12	1883
−3·08	−3·85	−4·02	−3·77	−2·58	−1·47	−0·80	−0·17	+0·28	+0·58	+0·74	+0·95	1884
−1·63	−2·25	−2·49	−2·41	−1·93	−1·26	−0·70	−0·42	−0·07	+0·16	+0·39	+0·58	1885
−2·93	−3·31	−3·46	−3·05	−2·50	−1·54	−0·74	−0·33	+0·14	+0·23	+0·53	+1·00	1886
−2·75	−3·22	−3·55	−3·06	−2·16	−1·28	−0·71	−0·23	+0·29	+0·56	+0·75	+0·93	1887
−2·60	−3·24	−3·30	−3·00	−2·19	−1·29	−0·58	−0·08	+0·25	+0·45	+0·60	+0·76	**Means.**

DECEMBER.

Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−2·00	−2·41	−2·63	−2·52	−1·72	−1·08	−0·62	−0·19	+0·60	+1·02	+1·30	+1·31	1880
−1·57	−2·31	−2·60	−2·40	−1·81	−1·30	−0·74	−0·42	−0·23	−0·12	+0·17	+0·35	1881
−0·77	−1·06	−1·17	−1·26	−0·79	−0·45	−0·13	−0·12	−0·09	+0·01	+0·14	+0·20	1882
−1·58	−1·95	−1·77	−1·61	−1·01	−0·66	−0·22	0·00	+0·05	+0·09	+0·37	+0·35	1883
−1·46	−2·10	−2·19	−2·08	−1·44	−0·79	−0·38	+0·06	+0·42	+0·71	+0·81	+0·64	1884
−1·19	−2·18	−2·38	−2·33	−1·68	−1·31	−0·68	−0·43	−0·33	−0·01	+0·18	+0·22	1885
−1·87	−2·72	−3·12	−2·89	−1·99	−1·19	−0·39	−0·06	+0·34	+0·42	+0·47	+0·60	1886
−1·83	−2·24	−2·58	−2·33	−1·66	−1·16	−0·82	−0·56	−0·25	+0·11	+0·32	+0·68	1887
−1·53	−2·12	−2·30	−2·18	−1·51	−0·99	−0·50	−0·22	+0·06	+0·28	+0·47	+0·54	**Means.**

HYGROGRAPH. —— Corrections to reduce

JANUARY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	+0·07	+0·36	+0·68	+0·76	+0·90	+1·59	+1·81	+2·00	+2·04	+1·69	+1·37	+0·58
1882	+0·41	+0·44	+0·38	+0·40	+0·82	+0·85	+1·03	+1·15	+1·35	+1·15	+0·48	−0·07
1883	+0·13	+0·18	+0·26	+0·49	+0·79	+0·96	+1·09	+1·30	+1·56	+1·26	+0·56	−0·23
1884	+0·86	+0·91	+1·07	+1·01	+0·95	+0·77	+0·97	+0·79	+0·73	+0·35	−0·21	−0·87
1885	+0·43	+0·70	+0·91	+1·07	+1·25	+1·12	+0·98	+0·79	+0·63	+0·18	−0·35	−0·96
1886	+0·82	+0·90	+1·01	+1·04	+1·15	+1·06	+1·21	+1·15	+1·20	+0·67	−0·21	−0·69
1887	+0·31	+0·56	+0·65	+0·50	+0·61	+0·64	+0·54	+0·65	+0·75	+0·53	+0·30	−0·06
Means.	+0·43	+0·58	+0·71	+0·75	+0·92	+1·00	+1·09	+1·12	+1·18	+0·83	+0·28	−0·33

FEBRUARY.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	...	...	...	...	...	...	...	...	...	...	...	...
1881	+0·19	+0·33	+0·35	+0·56	+0·44	+0·57	+0·61	+0·81	+0·89	+0·74	+0·45	+0·11
1882	+0·94	+0·91	+1·02	+1·05	+1·06	+0·91	+0·97	+1·50	+1·42	+0·99	+0·14	−0·81
1883	+1·23	+1·40	+1·47	+1·37	+1·54	+1·34	+1·36	+1·29	+1·02	+0·30	−0·57	−1·43
1884	+1·03	+1·10	+1·10	+1·16	+1·31	+1·51	+1·72	+1·71	+1·55	+0·86	−0·13	−0·93
1885	+1·44	+1·56	+1·65	+1·81	+1·82	+1·69	+1·63	+1·69	+1·67	+0·53	−0·49	−1·59
1886	+0·42	+0·62	+0·70	+0·77	+0·99	+1·21	+1·40	+1·61	+1·41	+0·90	+0·22	−0·38
1887	+0·96	+1·14	+1·47	+1·84	+2·11	+2·10	+2·30	+2·45	+2·40	+1·60	+0·41	−0·59
Means.	+0·89	+1·01	+1·11	+1·22	+1·32	+1·33	+1·43	+1·58	+1·48	+0·85	0·00	−0·80

MARCH.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+1·37	+2·04	+2·53	+2·72	+3·15	+3·47	+3·75	+3·62	+2·52	+1·00	+0·09	−0·90
1881	+0·59	+0·92	+1·05	+1·34	+1·63	+1·88	+2·36	+2·41	+2·28	+1·40	+0·48	−0·65
1882	+0·99	+1·41	+1·83	+2·28	+2·58	+3·22	+3·52	+3·33	+2·35	+1·23	−0·09	−1·51
1883	+1·21	+1·77	+2·05	+2·04	+2·33	+2·86	+3·19	+3·24	+2·74	+1·42	−0·02	−1·07
1884	+1·09	+1·55	+1·80	+2·11	+2·37	+2·56	+2·92	+2·74	+1·78	+0·56	−0·67	−1·78
1885	+1·11	+1·47	+1·82	+2·28	+2·58	+2·79	+3·03	+2·77	+1·80	+0·39	−0·82	−1·82
1886	+1·34	+1·56	+1·70	+1·73	+1·84	+1·99	+1·79	+1·54	+1·03	+0·03	−0·98	−1·87
1887	+1·14	+1·39	+1·69	+1·78	+1·86	+2·33	+2·56	+2·25	+1·56	+0·64	−0·39	−1·36
Means.	+1·10	+1·51	+1·81	+2·04	+2·29	+2·64	+2·89	+2·74	+2·01	+0·83	−0·30	−1·37

hourly values to mean daily value.

JANUARY.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
°	°	°	°	°	°	°	°	°	°	°	°	
...	...	...	...	...	...	...	...	...	...	...	...	1880
−1·22	−1·60	−1·89	−2·05	−1·81	−1·45	−1·12	−1·05	−1·01	−0·58	−0·01	0·00	1881
−1·46	−1·67	−1·79	−1·75	−1·39	−0·81	−0·46	−0·07	+0·06	+0·11	+0·33	+0·42	1882
−1·37	−1·67	−1·83	−1·74	−1·23	−0·71	−0·27	−0·10	+0·09	+0·20	+0·21	+0·16	1883
−1·19	−1·44	−1·72	−1·67	−1·05	−0·70	−0·46	−0·29	−0·09	+0·06	+0·48	+0·68	1884
−0·97	−1·37	−1·39	−1·60	−1·10	−0·49	−0·20	−0·10	−0·07	−0·01	+0·24	+0·26	1885
−1·31	−1·91	−2·19	−2·26	−1·77	−1·08	−0·45	−0·29	+0·13	+0·41	+0·62	+0·73	1886
−0·43	−0·82	−1·06	−1·18	−1·02	−0·69	−0·52	−0·28	−0·27	0·00	0·00	+0·27	1887
−1·14	−1·50	−1·70	−1·75	−1·34	−0·85	−0·50	−0·31	−0·17	+0·03	+0·27	+0·36	**Means.**
FEBRUARY.												
°	°	°	°	°	°	°	°	°	°	°	°	
...	...	...	...	...	...	...	...	...	...	...	...	1880
−0·57	−0·71	−0·86	−1·16	−1·07	−0·89	−0·47	−0·25	−0·27	+0·02	+0·17	+0·13	1881
−0·77	−1·67	−2·11	−2·20	−2·01	−1·55	−0·76	−0·24	+0·09	+0·37	+0·52	+0·25	1882
−1·66	−2·06	−2·29	−2·30	−2·10	−1·62	−0·90	−0·40	+0·21	+0·59	+1·03	+1·10	1883
−1·64	−2·04	−2·14	−2·16	−1·95	−1·48	−1·04	−0·55	−0·17	+0·10	+0·40	+0·70	1884
−2·41	−2·52	−2·86	−2·84	−2·13	−1·51	−0·80	−0·50	−0·06	+0·40	+0·80	+1·11	1885
−0·82	−1·26	−1·51	−1·75	−1·55	−1·20	−0·68	−0·57	−0·44	−0·25	−0·03	+0·16	1886
−1·98	−2·48	−2·83	−2·95	−2·80	−2·45	−1·85	−1·08	−0·49	−0·14	+0·22	+0·75	1887
−1·41	−1·82	−2·09	−2·19	−1·94	−1·53	−0·93	−0·51	−0·16	+0·16	+0·44	+0·60	**Means.**
MARCH.												
°	°	°	°	°	°	°	°	°	°	°	°	
−1·99	−3·05	−3·66	−3·85	−3·87	−3·51	−3·01	−2·02	−1·05	−0·31	+0·24	+0·82	1880
−1·11	−1·81	−2·35	−2·65	−2·55	−2·29	−1·71	−1·16	−0·65	−0·09	+0·37	+0·38	1881
−2·16	−2·84	−3·12	−3·38	−3·15	−2·82	−2·07	−1·41	−0·80	−0·16	+0·26	+0·55	1882
−2·71	−3·02	−3·33	−3·47	−3·38	−3·13	−2·25	−1·39	−0·54	−0·01	+0·56	+0·93	1883
−2·07	−2·52	−2·61	−2·53	−2·49	−2·28	−1·78	−1·16	−0·60	−0·07	+0·35	+0·66	1884
−1·61	−2·26	−2·51	−2·62	−2·73	−2·42	−1·88	−1·25	−0·77	−0·24	+0·34	+0·66	1885
−1·77	−2·13	−2·10	−2·08	−1·99	−1·90	−1·32	−0·73	−0·15	+0·45	+0·89	+1·09	1886
−1·62	−2·04	−2·18	−2·49	−2·55	−2·37	−1·63	−1·04	−0·40	−0·06	+0·24	+0·72	1887
−1·88	−2·46	−2·73	−2·88	−2·84	−2·59	−1·96	−1·27	−0·62	−0·06	+0·41	+0·73	**Means.**

HYGROGRAPH. —— Corrections to reduce

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
						APRIL.						
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 1·62	+ 1·77	+ 2·07	+ 2·43	+ 2·86	+ 2·91	+ 2·91	+ 1·98	+ 0·82	− 0·27	− 1·02	− 1·52
1881	+ 2·22	+ 2·57	+ 2·80	+ 3·02	+ 3·23	+ 3·39	+ 3·26	+ 2·43	+ 1·10	− 0·35	− 1·39	− 2·26
1882	+ 1·95	+ 2·15	+ 2·55	+ 2·82	+ 3·20	+ 3·15	+ 3·00	+ 1·95	+ 0·69	− 0·35	− 1·20	− 1·83
1883	+ 2·22	+ 2·43	+ 2·87	+ 3·21	+ 3·39	+ 3·57	+ 3·56	+ 2·70	+ 1·53	+ 0·01	− 1·01	− 2·07
1884	+ 1·70	+ 2·13	+ 2·67	+ 3·14	+ 3·46	+ 3·42	+ 3·14	+ 2·08	+ 0·75	− 0·54	− 1·17	− 1·76
1885	+ 2·05	+ 2·46	+ 3·00	+ 3·48	+ 3·85	+ 3·88	+ 3·62	+ 2·70	+ 1·31	− 0·11	− 0·97	− 2·03
1886	+ 1·73	+ 2·20	+ 2·56	+ 3·10	+ 3·44	+ 3·69	+ 3·37	+ 2·25	+ 1·13	− 0·48	− 1·39	− 2·32
1887	+ 1·76	+ 2·57	+ 3·01	+ 3·39	+ 3·89	+ 5·18	+ 4·05	+ 2·96	+ 1·48	+ 0·19	− 1·02	− 1·78
Means.	+ 1·91	+ 2·28	+ 2·69	+ 3·07	+ 3·42	+ 3·65	+ 3·36	+ 2·38	+ 1·10	− 0·24	− 1·15	− 1·95
						MAY.						
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 2·36	+ 2·85	+ 3·19	+ 3·46	+ 3·78	+ 3·77	+ 3·11	+ 1·76	+ 0·40	− 0·55	− 1·17	− 1·98
1881	+ 2·68	+ 3·09	+ 3·87	+ 4·19	+ 4·45	+ 4·29	+ 3·57	+ 1·96	+ 0·29	− 0·81	− 1·38	− 2·15
1882	+ 2·15	+ 2·82	+ 3·33	+ 3·88	+ 4·22	+ 3·85	+ 2·95	+ 1·64	+ 0·49	− 0·43	− 1·36	− 2·23
1883	+ 2·07	+ 2·80	+ 3·18	+ 3·46	+ 3·62	+ 3·56	+ 2·96	+ 1·82	+ 0·54	− 0·53	− 1·27	− 2·08
1884	+ 2·71	+ 3·42	+ 3·83	+ 4·18	+ 4·56	+ 4·51	+ 3·94	+ 2·16	+ 0·82	− 0·46	− 1·40	− 2·45
1885	+ 1·45	+ 1·84	+ 2·22	+ 2·64	+ 3·12	+ 3·17	+ 2·51	+ 1·44	+ 0·26	− 0·18	− 0·69	− 1·35
1886	+ 2·28	+ 2·89	+ 3·32	+ 3·54	+ 3·73	+ 3·84	+ 3·19	+ 2·09	+ 1·10	+ 0·06	− 0·96	− 2·21
1887	+ 1·67	+ 2·35	+ 2·82	+ 3·05	+ 3·24	+ 3·24	+ 2·85	+ 1·98	+ 0·94	+ 0·16	− 0·62	− 1·43
Means.	+ 2·17	+ 2·76	+ 3·22	+ 3·55	+ 3·84	+ 3·78	+ 3·14	+ 1·86	+ 0·60	− 0·34	− 1·11	− 1·98
						JUNE.						
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 1·37	+ 2·00	+ 2·45	+ 2·93	+ 3·13	+ 3·11	+ 2·47	+ 1·48	+ 0·46	− 0·52	− 1·21	− 2·01
1881	+ 2·36	+ 2·70	+ 3·01	+ 3·20	+ 3·50	+ 2·86	+ 1·94	+ 0·88	− 0·19	− 0·80	− 1·24	− 1·64
1882	+ 1·92	+ 2·38	+ 2·73	+ 3·08	+ 3·35	+ 2·59	+ 1·57	+ 0·68	− 0·17	− 0·68	− 1·19	− 1·64
1883	+ 2·34	+ 2·76	+ 3·20	+ 3·73	+ 4·09	+ 3·68	+ 2·64	+ 1·43	+ 0·35	− 0·43	− 1·17	− 1·86
1884	+ 1·79	+ 2·30	+ 2·94	+ 3·38	+ 3·65	+ 3·56	+ 3·07	+ 1·99	+ 1·20	+ 0·07	− 0·82	− 1·48
1885	+ 1·77	+ 2·38	+ 2·99	+ 3·46	+ 3·86	+ 3·57	+ 2·99	+ 1·93	+ 1·10	+ 0·23	− 0·71	− 1·48
1886	+ 1·83	+ 2·46	+ 3·16	+ 3·79	+ 4·35	+ 4·05	+ 3·71	+ 2·61	+ 1·59	+ 0·47	+ 0·03	− 1·05
1887	+ 2·56	+ 3·35	+ 4·11	+ 4·47	+ 4·81	+ 4·43	+ 3·92	+ 2·61	+ 1·40	+ 0·01	− 1·11	− 1·79
Means.	+ 1·99	+ 2·54	+ 3·07	+ 3·51	+ 3·84	+ 3·48	+ 2·79	+ 1·70	+ 0·72	− 0·21	− 0·93	− 1·62

hourly values to mean daily value.

APRIL.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	
°	°	°	°	°	°	°	°	°	°	°	°	
−1·76	−2·28	−2·41	−2·69	−2·74	−2·45	−1·88	−1·37	−0·64	+0·03	+0·34	+1·22	1880
−2·77	−3·36	−3·58	−3·55	−3·25	−2·80	−2·29	−1·23	−0·28	+0·37	+1·15	+1·63	1881
−2·41	−3·17	−3·12	−3·25	−3·04	−3·16	−1·97	−1·05	−0·09	+0·62	+1·09	+1·47	1882
−2·42	−3·12	−3·51	−3·65	−3·58	−3·27	−2·75	−2·05	−0·97	+0·05	+1·13	+1·62	1883
−2·29	−2·70	−2·85	−2·87	−2·71	−2·74	−2·29	−1·57	−0·72	−0·08	+0·66	+1·20	1884
−2·66	−3·21	−3·58	−3·54	−3·54	−3·22	−2·84	−1·97	−0·86	+0·04	+0·69	+1·43	1885
−2·56	−3·10	−3·27	−3·04	−2·89	−2·83	−2·10	−1·32	−0·47	+0·28	+0·79	+1·31	1886
−2·50	−3·20	−3·72	−3·72	−3·91	−3·75	−3·14	−2·07	−0·97	−0·20	+0·45	+1·11	1887
−2·42	−3·02	−3·26	−3·29	−3·21	−3·03	−2·41	−1·58	−0·62	+0·14	+0·79	+1·37	Means.

MAY.

Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−2·09	−2·89	−2·81	−3·09	−3·20	−3·20	−2·64	−2·35	−1·11	+0·01	+0·87	+1·57	1880
−2·51	−3·17	−3·53	−3·85	−3·86	−3·65	−3·00	−2·32	−1·18	−0·03	+1·06	+1·95	1881
−2·60	−2·84	−2·85	−3·38	−3·25	−3·19	−2·74	−2·00	−0·85	+0·07	+0·90	+1·50	1882
−2·48	−2·84	−2·80	−3·26	−3·38	−2·96	−2·68	−1·75	−0·69	+0·07	+0·96	+1·69	1883
−2·60	−3·19	−3·47	−3·63	−3·68	−3·75	−3·43	−2·64	−1·48	−0·35	+0·76	+1·70	1884
−1·49	−2·29	−2·33	−2·81	−2·64	−2·47	−1·96	−1·40	−0·65	+0·03	+0·66	+0·94	1885
−2·51	−3·07	−3·50	−3·61	−3·32	−3·42	−2·83	−2·16	−1·10	−0·07	+1·01	+1·75	1886
−1·83	−2·22	−2·73	−2·92	−2·96	−2·76	−2·55	−2·03	−1·19	−0·31	+0·34	+0·98	1887
−2·26	−2·81	−3·00	−3·32	−3·29	−3·18	−2·73	−2·08	−1·03	−0·07	+0·82	+1·51	Means.

JUNE.

Noon.	1^{h}	2^{h}	3^{h}	4^{h}	5^{h}	6^{h}	7^{h}	8^{h}	9^{h}	10^{h}	11^{h}	Year.
°	°	°	°	°	°	°	°	°	°	°	°	
−1·57	−2·19	−2·05	−2·30	−2·29	−2·34	−1·70	−1·47	−0·80	−0·22	+0·34	+0·88	1880
−1·62	−2·05	−2·50	−2·27	−2·37	−2·62	−2·36	−1·92	−1·22	−0·21	+0·86	+1·66	1881
−1·62	−2·13	−2·22	−2·29	−2·24	−2·37	−2·01	−1·37	−0·73	+0·13	+0·84	+1·37	1882
−2·13	−2·75	−2·93	−3·29	−3·13	−2·94	−2·64	−2·02	−1·11	−0·18	+0·77	+1·52	1883
−1·72	−2·29	−2·70	−2·93	−3·08	−3·17	−2·75	−2·35	−1·56	−0·54	+0·38	+1·11	1884
−2·09	−2·54	−3·04	−3·15	−3·32	−3·36	−3·01	−2·23	−1·16	−0·11	+0·66	+1·16	1885
−1·98	−2·79	−3·11	−3·62	−3·58	−3·70	−3·50	−2·73	−1·99	−0·89	−0·03	+0·97	1886
−2·20	−2·91	−3·40	−3·69	−4·08	−4·10	−4·16	−3·31	−2·25	−0·70	+0·48	+1·60	1887
−1·87	−2·46	−2·74	−2·94	−3·01	−3·07	−2·77	−2·17	−1·35	−0·34	+0·54	+1·28	Means.

HYGROGRAPH. —— Corrections to reduce

JULY.

Year.	Hours A.M., reckoned from Greenwich Mean Midnight.											
	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+1·71	+2·03	+2·49	+2·73	+2·90	+2·89	+2·19	+1·11	+0·34	−0·42	−0·79	−1·52
1881	+2·02	+2·46	+2·81	+3·29	+3·71	+3·53	+2·78	+1·58	+0·84	−0·22	−1·09	−1·56
1882	+1·46	+1·88	+2·33	+2·83	+3·07	+3·08	+2·10	+0·86	+0·27	−0·53	−1·13	−1·89
1883	+1·86	+2·29	+2·69	+2·91	+3·05	+2·97	+2·26	+1·26	+0·42	−0·53	−1·08	−1·49
1884	+1·92	+2·54	+2·89	+3·05	+3·21	+3·02	+2·20	+0·96	+0·02	−0·83	−1·29	−2·15
1885	+2·11	+2·56	+3·19	+3·61	+4·02	+3·96	+3·20	+1·92	+0·68	−0·44	−0·96	−1·74
1886	+2·27	+2·86	+3·46	+3·72	+3·93	+3·30	+2·09	+0·56	−0·56	−1·41	−1·92	−2·71
1887	+2·09	+2·77	+3·30	+3·64	+4·13	+3·19	+3·21	+1·76	+0·59	−0·26	−1·02	−1·68
Means.	+1·93	+2·42	+2·90	+3·22	+3·50	+3·24	+2·50	+1·25	+0·32	−0·58	−1·16	−1·84

AUGUST.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+1·87	+2·17	+2·38	+2·56	+2·72	+2·72	+2·47	+1·78	+0·96	+0·20	−0·31	−0·94
1881	+1·69	+2·30	+2·73	+3·09	+3·34	+3·51	+3·05	+2·03	+0·92	−0·27	−0·87	−1·88
1882	+1·52	+2·17	+2·58	+2·98	+3·32	+3·28	+2·46	+1·78	+0·68	−0·23	−1·01	−1·39
1883	+1·75	+2·12	+2·59	+2·95	+3·41	+3·62	+3·34	+2·25	+1·10	+0·20	−0·70	−1·66
1884	+1·63	+2·39	+3·10	+3·61	+4·16	+4·59	+4·37	+3·05	+1·33	−0·19	−1·23	−1·89
1885	+1·83	+2·29	+2·63	+3·09	+3·30	+3·38	+3·02	+1·92	+0·84	−0·15	−0·97	−1·65
1886	+1·32	+1·59	+2·03	+2·39	+2·61	+2·87	+2·44	+1·76	+0·87	+0·03	−0·49	−1·29
1887	+1·51	+2·11	+2·86	+3·28	+3·93	+4·31	+4·15	+2·82	+1·22	−0·04	−1·16	−1·84
Means.	+1·64	+2·14	+2·61	+2·99	+3·35	+3·54	+3·16	+2·17	+0·99	−0·06	−0·84	−1·57

SEPTEMBER.

Year.	Mid't.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+1·47	+1·85	+2·05	+2·39	+2·49	+2·51	+2·56	+2·15	+0·97	−0·26	−1·01	−1·62
1881	+1·55	+2·04	+2·44	+2·82	+2·71	+2·47	+2·58	+1·32	+1·24	−0·08	−1·26	−2·05
1882	+1·42	+2·02	+2·28	+2·65	+2·91	+3·16	+3·45	+2·96	+1·66	+0·16	−1·13	−1·50
1883	+1·33	+1·67	+1·78	+1·98	+2·20	+2·37	+2·57	+2·18	+1·36	+0·52	−0·33	−0·98
1884	+1·79	+2·24	+2·47	+2·72	+2·99	+2·92	+3·02	+2·52	+1·30	+0·01	−0·76	−1·72
1885	+1·52	+1·80	+2·20	+2·18	+2·24	+2·40	+2·39	+2·01	+0·97	−0·27	−0·99	−1·77
1886	+1·64	+1·99	+2·17	+2·40	+2·70	+2·89	+2·92	+2·41	+0·90	−0·70	−1·73	−2·57
1887	+0·95	+1·40	+1·95	+2·34	+2·72	+2·95	+3·46	+2·93	+1·98	+0·75	−0·37	−1·23
Means.	+1·46	+1·88	+2·17	+2·43	+2·62	+2·71	+2·87	+2·31	+1·30	+0·02	−0·95	−1·68

ourly values to mean daily value.

Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h	
JULY.												
°	°	°	°	°	°	°	°	°	°	°	°	
− 1·71	− 2·30	− 2·40	− 2·47	− 2·15	− 2·34	− 1·99	− 1·45	− 0·65	+ 0·01	+ 0·59	+ 1·10	1880
− 2·21	− 2·66	− 2·98	− 3·30	− 2·99	− 3·14	− 2·71	− 1·99	− 0·76	+ 0·28	+ 0·96	+ 1·49	1881
− 1·97	− 2·04	− 2·16	− 2·45	− 2·12	− 2·22	− 1·82	− 1·11	− 0·39	+ 0·17	+ 0·71	+ 1·11	1882
− 2·21	− 2·66	− 2·51	− 2·67	− 2·68	− 2·35	− 1·86	− 1·41	− 0·78	+ 0·14	+ 0·93	+ 1·38	1883
− 2·14	− 2·52	− 2·42	− 2·73	− 2·44	− 2·28	− 1·70	− 1·36	− 0·65	+ 0·21	+ 1·01	+ 1·48	1884
− 1·98	− 2·27	− 2·64	− 2·97	− 3·02	− 3·58	− 3·34	− 2·56	− 1·60	− 0·34	+ 0·75	+ 1·49	1885
− 1·40	− 2·00	− 2·01	− 2·64	− 2·48	− 2·55	− 2·32	− 1·94	− 0·83	+ 0·13	+ 0·92	+ 1·55	1886
− 2·43	− 3·12	− 3·12	− 2·92	− 2·97	− 2·88	− 2·45	− 1·81	− 1·32	− 0·34	+ 0·38	+ 1·30	1887
− 2·01	− 2·45	− 2·53	− 2·77	− 2·61	− 2·67	− 2·27	− 1·70	− 0·87	+ 0·03	+ 0·78	+ 1·36	Means.
AUGUST.												
°	°	°	°	°	°	°	°	°	°	°	°	
− 1·62	− 2·23	− 2·65	− 2·87	− 2·84	− 2·85	− 2·85	− 2·17	− 1·04	+ 0·11	+ 1·03	+ 1·43	1880
− 2·48	− 3·06	− 2·95	− 2·94	− 2·76	− 2·56	− 2·28	− 1·58	− 0·78	− 0·02	+ 0·69	+ 1·16	1881
− 1·89	− 2·02	− 2·47	− 2·65	− 2·51	− 2·76	− 2·27	− 1·68	− 0·83	− 0·19	+ 0·49	+ 0·66	1882
− 2·04	− 2·64	− 2·76	− 3·06	− 3·17	− 3·16	− 2·57	− 1·88	− 1·11	− 0·29	+ 0·57	+ 1·19	1883
− 2·74	− 2·99	− 3·15	− 3·49	− 3·44	− 3·16	− 2·84	− 2·21	− 1·32	− 0·53	+ 0·12	+ 0·74	1884
− 2·08	− 2·46	− 2·77	− 3·22	− 3·13	− 2·93	− 2·56	− 1·89	− 0·83	+ 0·02	+ 0·78	+ 1·47	1885
− 1·76	− 2·25	− 2·34	− 2·94	− 2·53	− 2·12	− 1·98	− 1·30	− 0·41	+ 0·10	+ 0·57	+ 0·79	1886
− 2·44	− 2·98	− 3·09	− 3·24	− 3·12	− 3·17	− 2·75	− 2·14	− 1·21	− 0·32	+ 0·32	+ 0·95	1887
− 2·13	− 2·58	− 2·77	− 3·05	− 2·94	− 2·84	− 2·51	− 1·86	− 0·94	− 0·14	+ 0·57	+ 1·05	Means.
SEPTEMBER.												
°	°	°	°	°	°	°	°	°	°	°	°	
− 2·27	− 2·36	− 2·44	− 2·53	− 2·45	− 2·10	− 1·56	− 0·93	− 0·87	+ 0·17	+ 0·62	+ 1·17	1880
− 2·24	− 2·54	− 2·55	− 2·60	− 2·62	− 2·49	− 1·85	− 0·90	− 0·12	+ 0·29	+ 0·63	+ 1·16	1881
− 2·21	− 2·62	− 2·64	− 2·78	− 2·87	− 2·83	− 2·20	− 1·49	− 1·00	− 0·39	+ 0·12	+ 0·90	1882
− 1·93	− 2·52	− 2·75	− 2·89	− 2·98	− 2·49	− 1·91	− 0·89	− 0·14	+ 0·39	+ 0·63	+ 0·78	1883
− 2·40	− 3·00	− 3·16	− 3·19	− 3·12	− 2·91	− 2·17	− 1·28	− 0·50	+ 0·19	+ 0·71	+ 1·27	1884
− 2·10	− 2·74	− 2·78	− 2·79	− 2·51	− 2·09	− 1·57	− 0·87	+ 0·03	+ 0·38	+ 1·01	+ 1·35	1885
− 2·26	− 2·68	− 2·77	− 2·85	− 2·80	− 2·39	− 1·71	− 0·59	+ 0·26	+ 0·49	+ 0·89	+ 1·37	1886
− 2·52	− 3·00	− 2·97	− 3·02	− 2·78	− 2·37	− 1·69	− 1·14	− 0·73	− 0·31	+ 0·22	+ 0·52	1887
− 2·24	− 2·68	− 2·76	− 2·83	− 2·76	− 2·46	− 1·83	− 1·01	− 0·38	+ 0·15	+ 0·60	+ 1·06	Means.

HYGROGRAPH. —— Corrections to reduce

OCTOBER.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	Hours A.M., reckoned from Greenwich Mean Midnight.											
	°	°	°	°	°	°	°	°	°	°	°	
1880	+ 1·33	+ 1·64	+ 2·04	+ 2·15	+ 2·28	+ 2·34	+ 2·40	+ 2·22	+ 1·66	+ 0·72	— 0·34	— 1·12
1881	+ 1·31	+ 1·50	+ 1·63	+ 1·69	+ 1·93	+ 2·09	+ 1·99	+ 2·02	+ 1·24	— 0·04	— 0·97	— 1·61
1882	+ 1·28	+ 1·67	+ 2·09	+ 2·24	+ 2·28	+ 2·44	+ 2·51	+ 2·33	+ 1·69	+ 0·25	— 0·94	— 1·47
1883	+ 1·55	+ 1·66	+ 1·71	+ 1·68	+ 1·59	+ 1·44	+ 1·49	+ 1·51	+ 1·02	+ 0·01	— 0·87	— 1·50
1884	+ 1·21	+ 1·49	+ 1·77	+ 2·03	+ 2·14	+ 2·23	+ 2·36	+ 2·36	+ 0·85	+ 0·29	— 0·77	— 1·64
1885	+ 0·61	+ 0·68	+ 0·98	+ 1·37	+ 1·88	+ 2·25	+ 2·61	+ 2·73	+ 2·27	+ 1·02	— 0·10	— 1·04
1886	+ 1·26	+ 1·40	+ 1·79	+ 1·91	+ 2·13	+ 2·22	+ 2·26	+ 2·23	+ 1·45	+ 0·15	— 0·76	— 1·25
1887	+ 1·13	+ 1·45	+ 1·86	+ 1·83	+ 1·91	+ 2·12	+ 2·60	+ 2·63	+ 1·93	+ 0·79	— 0·46	— 1·47
Means.	+ 1·21	+ 1·44	+ 1·73	+ 1·86	+ 2·02	+ 2·14	+ 2·28	+ 2·25	+ 1·51	+ 0·40	— 0·65	— 1·40

NOVEMBER.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 0·32	+ 0·36	+ 0·35	+ 0·30	+ 0·23	+ 0·03	+ 0·25	+ 0·25	+ 0·41	— 0·20	— 0·99	[illegible]
1881	+ 0·89	+ 1·00	+ 1·07	+ 0·95	+ 1·13	+ 1·18	+ 1·01	+ 0·93	+ 0·96	+ 0·53	— 0·23	— 0·90
1882	+ 0·09	+ 0·31	+ 0·65	+ 0·94	+ 1·09	+ 1·31	+ 1·49	+ 1·84	+ 1·91	+ 1·06	+ 0·15	— 0·83
1883	+ 0·87	+ 0·71	+ 0·91	+ 1·29	+ 1·51	+ 1·44	+ 1·28	+ 1·24	+ 1·07	+ 0·34	— 0·41	— 1·42
1884	+ 0·92	+ 1·09	+ 1·54	+ 1·74	+ 1·85	+ 1·99	+ 1·77	+ 1·88	+ 1·65	+ 0·99	+ 0·13	— 1·02
1885	+ 0·38	+ 0·41	+ 0·63	+ 0·85	+ 0·89	+ 1·00	+ 1·20	+ 1·39	+ 1·37	+ 0·81	+ 0·21	— 0·52
1886	+ 1·16	+ 1·36	+ 1·58	+ 1·69	+ 1·82	+ 1·95	+ 1·93	+ 2·03	+ 1·81	+ 0·75	— 0·32	— 1·26
1887	+ 0·75	+ 0·87	+ 1·14	+ 1·20	+ 1·29	+ 1·28	+ 1·25	+ 1·18	+ 1·10	+ 0·48	— 0·27	— 1·22
Means.	+ 0·67	+ 0·76	+ 0·98	+ 1·12	+ 1·23	+ 1·27	+ 1·27	+ 1·34	+ 1·28	+ 0·60	— 0·22	— 1·10

DECEMBER.

Year.	Mid't.	1^h	2^h	3^h	4^h	5^h	6^h	7^h	8^h	9^h	10^h	11^h
	°	°	°	°	°	°	°	°	°	°	°	°
1880	+ 0·77	+ 0·40	+ 0·35	+ 0·43	+ 0·82	+ 0·96	+ 1·01	+ 1·32	+ 1·24	+ 1·03	+ 0·54	— 0·05
1881	+ 0·13	+ 0·37	+ 1·06	+ 0·86	+ 1·04	+ 1·15	+ 0·98	+ 1·01	+ 1·15	+ 1·06	+ 0·50	— 0·34
1882	+ 0·33	+ 0·24	+ 0·33	+ 0·35	+ 0·63	+ 0·55	+ 0·55	+ 0·65	+ 0·80	+ 0·59	+ 0·30	— 0·42
1883	+ 0·08	+ 0·19	+ 0·31	+ 0·55	+ 0·69	+ 0·70	+ 0·56	+ 0·79	+ 0·78	+ 0·62	+ 0·22	— 0·42
1884	+ 0·39	+ 0·34	+ 0·23	+ 0·30	+ 0·48	+ 0·45	+ 0·47	+ 0·54	+ 0·73	+ 0·62	+ 0·19	— 0·44
1885	+ 0·36	+ 0·58	+ 0·72	+ 0·92	+ 0·93	+ 1·02	+ 1·18	+ 1·28	+ 1·38	+ 0·99	+ 0·42	[illegible]
1886	+ 0·26	+ 0·49	+ 0·75	+ 1·03	+ 1·18	+ 1·04	+ 1·23	+ 1·19	+ 1·23	+ 0·91	+ 0·44	[illegible]
1887	+ 0·54	+ 0·59	+ 0·80	+ 0·87	+ 0·77	+ 0·94	+ 1·02	+ 1·13	+ 1·33	+ 1·24	+ 0·74	[illegible]
Means.	+ 0·36	+ 0·40	+ 0·57	+ 0·66	+ 0·82	+ 0·85	+ 0·88	+ 0·99	+ 1·08	+ 0·88	+ 0·42	[illegible]

hourly values to mean daily value.

OCTOBER.												
Hours P.M., reckoned from Greenwich Mean Noon.												Year.
Noon.	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	
°	°	°	°	°	°	°	°	°	°	°	°	
−2·67	−3·20	−3·08	−2·89	−2·69	−2·15	−1·34	−0·71	−0·29	+0·11	+0·56	+1·08	1880
−2·29	−2·53	−2·66	−2·59	−2·23	−1·57	−0·92	−0·45	−0·04	+0·52	+0·77	+1·09	1881
−1·94	−2·31	−2·45	−2·53	−2·40	−2·03	−1·98	−1·37	−0·75	−0·03	+0·51	+0·85	1882
−1·80	−2·23	−2·40	−2·32	−2·26	−1·79	−0·99	−0·34	+0·29	+0·49	+0·92	+1·30	1883
−2·09	−2·55	−2·66	−2·80	−2·42	−2·07	−1·23	−0·49	−0·19	+0·38	+0·71	+0·98	1884
−2·01	−2·11	−2·28	−2·22	−2·22	−1·78	−1·28	−0·88	−0·44	−0·21	+0·07	+0·22	1885
−2·12	−2·39	−2·52	−2·46	−2·18	−1·79	−1·33	−0·96	−0·31	−0·02	+0·46	+0·91	1886
−2·38	−2·68	−2·65	−2·73	−2·39	−1·94	−1·31	−0·74	−0·36	−0·10	+0·27	+0·72	1887
−2·16	−2·50	−2·59	−2·57	−2·35	−1·89	−1·30	−0·74	−0·26	+0·14	+0·53	+0·89	Means.
NOVEMBER.												
°	°	°	°	°	°	°	°	°	°	°	°	
−0·19	−0·66	−0·97	−0·95	−0·45	+0·14	+0·40	+0·59	+0·75	+0·76	+0·63	+0·26	1880
−1·65	−1·95	−1·92	−1·87	−1·29	−0·66	−0·25	−0·04	+0·16	+0·18	+0·36	+0·49	1881
−1·52	−1·83	−1·75	−1·64	−1·27	−0·92	−0·38	−0·20	−0·03	−0·07	−0·12	−0·16	1882
−2·16	−2·57	−2·21	−1·94	−1·31	−0·67	−0·22	+0·31	+0·28	+0·41	+0·62	+0·74	1883
−2·55	−3·04	−3·04	−2·82	−2·02	−1·31	−0·79	−0·34	−0·03	+0·27	+0·49	+0·74	1884
−1·14	−1·59	−1·74	−1·64	−1·32	−0·90	−0·54	−0·30	−0·08	+0·07	+0·19	+0·38	1885
−2·79	−2·81	−2·72	−2·45	−2·07	−1·41	−0·93	−0·51	−0·05	−0·03	+0·29	+0·87	1886
−1·89	−2·19	−2·18	−1·91	−1·33	−0·89	−0·46	−0·22	+0·25	+0·45	+0·57	+0·68	1887
−1·74	−2·08	−2·07	−1·90	−1·38	−0·83	−0·40	−0·09	+0·16	+0·26	+0·38	+0·50	Means.
DECEMBER.												
°	°	°	°	°	°	°	°	°	°	°	°	
−1·73	−1·93	−2·04	−1·94	−1·47	−1·17	−0·81	−0·52	+0·27	+0·66	+0·94	+0·87	1880
−0·84	−1·25	−1·42	−1·46	−1·09	−0·82	−0·53	−0·44	−0·44	−0·39	−0·19	−0·08	1881
−1·06	−1·05	−0·89	−0·85	−0·67	−0·35	−0·12	−0·13	−0·11	+0·03	+0·11	+0·17	1882
−1·17	−1·20	−1·09	−0·95	−0·59	−0·37	−0·06	+0·06	−0·02	+0·04	+0·20	+0·10	1883
−1·09	−1·37	−1·51	−1·43	−1·02	−0·46	+0·03	+0·27	+0·56	+0·69	+0·64	+0·44	1884
−0·87	−1·50	−1·68	−1·76	−1·36	−1·14	−0·68	−0·42	−0·27	−0·06	+0·15	+0·15	1885
−1·26	−1·97	−2·31	−2·04	−1·38	−0·67	−0·15	−0·08	+0·07	+0·08	+0·03	+0·06	1886
−1·45	−1·71	−1·83	−1·69	−1·29	−0·92	−0·74	−0·49	−0·29	−0·04	+0·12	+0·43	1887
−1·18	−1·50	−1·60	−1·52	−1·11	−0·74	−0·38	−0·22	−0·03	+0·13	+0·25	+0·27	Means.

BAROGRAPH.

Hour.	JANUARY.			FEBRUARY.			MARCH.			Hour.
	1881*-87	1900-05	Mean.	1881*-87	1900-05	Mean.	1880-87	1900-05	Mean.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	
Mid't.	−0·004	−0·008	−0·006	−0·009	−0·007	−0·008	−0·008	−0·005	−0·007	Mid't.
1 a.m.	+0·001	−0·004	−0·002	−0·005	−0·002	−0·004	−0·004	−0·002	−0·003	1 a.m.
2 ,,	+0·002	−0·006	−0·002	−0·002	+0·001	−0·001	+0·002	+0·004	+0·003	2 ,,
3 ,,	+0·005	−0·004	0·000	+0·004	+0·006	+0·005	+0·009	+0·010	+0·010	3 ,,
4 ,,	+0·010	−0·001	+0·005	+0·007	+0·009	+0·008	+0·012	+0·013	+0·012	4 ,,
5 ,,	+0·013	+0·005	+0·009	+0·007	+0·009	+0·008	+0·012	+0·012	+0·012	5 ,,
6 ,,	+0·013	+0·006	+0·009	+0·006	+0·008	+0·007	+0·008	+0·008	+0·008	6 ,,
7 ,,	+0·009	+0·003	+0·006	+0·001	+0·002	+0·002	+0·002	+0·002	+0·002	7 ,,
8 ,,	0·000	−0·003	−0·002	−0·007	−0·008	−0·007	−0·007	−0·004	−0·006	8 ,,
9 ,,	−0·007	−0·010	−0·009	−0·012	−0·012	−0·012	−0·012	−0·008	−0·010	9 ,,
10 ,,	−0·013	−0·015	−0·014	−0·016	−0·015	−0·016	−0·014	−0·009	−0·012	10 ,,
11 ,,	−0·012	−0·013	−0·013	−0·020	−0·016	−0·018	−0·013	−0·009	−0·011	11 ,,
Noon.	−0·010	−0·001	−0·005	−0·004	−0·009	−0·007	−0·012	−0·005	−0·008	Noon.
1 p.m.	+0·001	+0·010	+0·005	+0·004	0·000	+0·002	−0·003	+0·003	0·000	1 p.m.
2 ,,	+0·008	+0·016	+0·012	+0·012	+0·010	+0·011	+0·007	+0·009	+0·008	2 ,,
3 ,,	+0·009	+0·015	+0·012	+0·016	+0·013	+0·014	+0·013	+0·012	+0·013	3 ,,
4 ,,	+0·007	+0·012	+0·010	+0·017	+0·013	+0·015	+0·015	+0·013	+0·014	4 ,,
5 ,,	+0·003	+0·009	+0·006	+0·014	+0·010	+0·012	+0·015	+0·009	+0·012	5 ,,
6 ,,	0·000	+0·006	+0·003	+0·006	+0·002	+0·004	+0·008	+0·001	+0·004	6 ,,
7 ,,	−0·004	+0·003	−0·001	+0·002	−0·002	0·000	+0·002	−0·006	−0·002	7 ,,
8 ,,	−0·007	−0·002	−0·005	−0·001	−0·004	−0·002	−0·004	−0·010	−0·007	8 ,,
9 ,,	−0·008	−0·004	−0·006	−0·005	−0·004	−0·004	−0·008	−0·012	−0·010	9 ,,
10 ,,	−0·007	−0·006	−0·006	−0·007	−0·003	−0·005	−0·010	−0·013	−0·012	10 ,,
11 ,,	−0·007	−0·007	−0·007	−0·008	−0·001	−0·005	−0·009	−0·013	−0·011	11 ,,

* See Introduction for explanation of the date 1881.

BAROGRAPH.

Hour.	APRIL.			MAY.			JUNE.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	
Mid't.	−0·012	−0·012	−0·012	−0·009	−0·006	−0·008	−0·007	−0·008	−0·007	Mid't.
1 a.m.	−0·008	−0·007	−0·008	−0·005	−0·002	−0·003	−0·003	−0·004	−0·003	1 a.m.
2 ,,	−0·004	−0·003	−0·003	−0·001	+0·002	+0·001	+0·001	0·000	+0·001	2 ,,
3 ,,	0·000	+0·002	+0·001	+0·004	+0·006	+0·005	+0·005	+0·004	+0·005	3 ,,
4 ,,	+0·003	+0·005	+0·004	+0·006	+0·007	+0·007	+0·004	+0·005	+0·004	4 ,,
5 ,,	+0·002	+0·004	+0·003	+0·002	+0·004	+0·003	+0·002	+0·002	+0·002	5 ,,
6 ,,	−0·005	−0·002	−0·003	−0·005	−0·002	−0·003	−0·003	−0·002	−0·003	6 ,,
7 ,,	−0·009	−0·006	−0·008	−0·009	−0·007	−0·008	−0·008	−0·006	−0·007	7 ,,
8 ,,	−0·013	−0·010	−0·011	−0·013	−0·011	−0·012	−0·012	−0·010	−0·011	8 ,,
9 ,,	−0·014	−0·011	−0·013	−0·013	−0·011	−0·012	−0·011	−0·010	−0·011	9 ,,
10 ,,	−0·014	−0·011	−0·013	−0·012	−0·009	−0·011	−0·011	−0·010	−0·010	10 ,,
11 ,,	−0·011	−0·008	−0·009	−0·010	−0·007	−0·008	−0·010	−0·007	−0·009	11 ,,
Noon.	+0·002	−0·002	0·000	0·000	−0 002	−0·001	−0·005	−0·004	−0·004	Noon.
1 p.m.	+0·007	+0·003	+0·005	+0·005	+0·003	+0·004	+0·001	+0·001	+0·001	1 p.m.
2 ,,	+0·015	+0·010	+0·012	+0·009	+0·008	+0·009	+0·005	+0·005	+0·005	2 ,,
3 ,,	+0·022	+0·015	+0·019	+0·015	+0·012	+0·014	+0·010	+0·010	+0·010	3 ,,
4 ,,	+0·025	+0·018	+0·021	+0·018	+0·016	+0·017	+0·014	+0·014	+0·014	4 ,,
5 ,,	+0·024	+0·017	+0·021	+0·019	+0·017	+0·018	+0·017	+0·016	+0·017	5 ,,
6 ,,	+0·018	+0·014	+0·016	+0·017	+0·014	+0·016	+0·016	+0·013	+0·015	6 ,,
7 ,,	+0·010	+0·007	+0·008	+0·011	+0·008	+0·010	+0·012	+0·010	+0·011	7 ,,
8 ,,	−0·002	−0·003	−0·003	+0·001	−0·003	−0·001	+0·005	+0·003	+0·004	8 ,,
9 ,,	−0·008	−0·007	−0·007	−0·007	−0·011	−0·009	−0·004	−0·006	−0·005	9 ,,
10 ,,	−0·011	−0·007	−0·009	−0·010	−0·014	−0·012	−0·008	−0·009	−0·008	10 ,,
11 ,,	−0·012	−0·007	−0·010	−0·011	−0·015	−0·013	−0·008	−0·009	−0·008	11 ,,

BAROGRAPH.

Hour.	JULY.			AUGUST.			SEPTEMBER.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	
Mid't.	−0·008	−0·006	−0·007	−0·006	−0·012	−0·009	−0·004	−0·007	−0·006	Mid't.
1 a.m.	−0·004	−0·003	−0·003	−0·002	−0·007	−0·005	0·000	−0·004	−0·002	1 a.m.
2 "	+0·001	+0·002	+0·001	+0·001	−0·002	−0·001	+0·005	0·000	+0·002	2 "
3 "	+0·005	+0·006	+0·005	+0·005	+0·004	+0·004	+0·010	+0·004	+0·007	3 "
4 "	+0·005	+0·005	+0·005	+0·007	+0·007	+0·007	+0·013	+0·008	+0·010	4 "
5 "	+0·002	+0·003	+0·002	+0·006	+0·007	+0·007	+0·013	+0·008	+0·010	5 "
6 "	−0·003	−0·002	−0·003	+0·001	+0·002	+0·002	+0·006	+0·002	+0·004	6 "
7 "	−0·007	−0·007	−0·007	−0·005	−0·002	−0·003	+0·001	−0·004	−0·002	7 "
8 "	−0·011	−0·011	−0·011	−0·010	−0·006	−0·008	−0·007	−0·010	−0·008	8 "
9 "	−0·011	−0·011	−0·011	−0·012	−0·008	−0·010	−0·012	−0·014	−0·013	9 "
10 "	−0·010	−0·010	−0·010	−0·011	−0·008	−0·009	−0·014	−0·013	−0·014	10 "
11 "	−0·008	−0·008	−0·008	−0·008	−0·004	−0·006	−0·013	−0·009	−0·011	11 "
Noon.	−0·004	−0·004	−0·004	−0·008	−0·002	−0·005	−0·006	−0·005	−0·005	Noon.
1 p.m.	0·000	+0·001	+0·001	−0·003	+0·002	−0·001	−0·001	+0·002	0·000	1 p.m.
2 "	+0·005	+0·006	+0·005	+0·003	+0·006	+0·004	+0·005	+0·008	+0·006	2 "
3 "	+0·009	+0·009	+0·009	+0·008	+0·010	+0·009	+0·009	+0·014	+0·011	3 "
4 "	+0·013	+0·014	+0·013	+0·012	+0·014	+0·013	+0·011	+0·017	+0·014	4 "
5 "	+0·016	+0·017	+0·017	+0·016	+0·015	+0·016	+0·010	+0·016	+0·013	5 "
6 "	+0·015	+0·016	+0·015	+0·015	+0·014	+0·014	+0·006	+0·013	+0·009	6 "
7 "	+0·011	+0·012	+0·012	+0·010	+0·007	+0·009	−0·001	+0·003	+0·001	7 "
8 "	+0·004	+0·004	+0·004	0·000	−0·004	−0·002	−0·007	−0·005	−0·006	8 "
9 "	−0·003	−0·007	−0·005	−0·005	−0·009	−0·007	−0·009	−0·008	−0·008	9 "
10 "	−0·008	−0·012	−0·010	−0·008	−0·012	−0·010	−0·008	−0·007	−0·008	10 "
11 "	−0·009	−0·013	−0·011	−0·009	−0·012	−0·011	−0·007	−0·007	−0·007	11 "

BAROGRAPH.

Hour.	OCTOBER.			NOVEMBER.			DECEMBER.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	
Mid't.	−0·005	−0·007	−0·006	−0·004	−0·007	−0·005	−0·004	−0·001	−0·003	Mid't.
1 a.m.	−0·001	−0·005	−0·003	+0·001	−0·003	−0·001	+0·002	+0·004	+0·003	1 a.m.
2 ,,	+0·006	+0·001	+0·003	+0·004	−0·001	+0·001	+0·003	+0·003	+0·003	2 ,,
3 ,,	+0·012	+0·007	+0·009	+0·009	+0·003	+0·006	+0·005	+0·007	+0·006	3 ,,
4 ,,	+0·014	+0·010	+0·012	+0·012	+0·004	+0·008	+0·009	+0·011	+0·010	4 ,,
5 ,,	+0·014	+0·010	+0·012	+0·010	+0·005	+0·008	+0·011	+0·013	+0·012	5 ,,
6 ,,	+0·011	+0·009	+0·010	+0·008	+0·004	+0·006	+0·011	+0·011	+0·011	6 ,,
7 ,,	+0·003	+0·002	+0·003	+0·005	0·000	+0·002	+0·006	+0·007	+0·006	7 ,,
8 ,,	−0·005	−0·005	−0·005	−0·005	−0·009	−0·007	−0·001	0·000	0·000	8 ,,
9 ,,	−0·009	−0·009	−0·009	−0·011	−0·012	−0·012	−0·008	−0·007	−0·008	9 ,,
10 ,,	−0·010	−0·010	−0·010	−0·016	−0·014	−0·015	−0·016	−0·016	−0·016	10 ,,
11 ,,	−0·011	−0·008	−0·009	−0·017	−0·011	−0·014	−0·015	−0·012	−0·014	11 ,,
Noon.	−0·004	0·000	−0·002	0·000	0·000	0·000	−0·003	−0·004	−0·004	Noon.
1 p.m.	+0·002	+0·007	+0·005	+0·007	+0·007	+0·007	+0·006	+0·003	+0·004	1 p.m.
2 ,,	+0·007	+0·011	+0·009	+0·012	+0·014	+0·013	+0·011	+0·007	+0·009	2 ,,
3 ,,	+0·010	+0·013	+0·012	+0·012	+0·015	+0·013	+0·009	+0·006	+0·008	3 ,,
4 ,,	+0·010	+0·013	+0·011	+0·009	+0·014	+0·011	+0·006	+0·003	+0·005	4 ,,
5 ,,	+0·005	+0·007	+0·006	+0·004	+0·008	+0·006	+0·003	0·000	+0·001	5 ,,
6 ,,	−0·002	−0·001	−0·002	−0·002	+0·002	0·000	−0·001	−0·003	−0·002	6 ,,
7 ,,	−0·006	−0·006	−0·006	−0·006	−0·001	−0·003	−0·005	−0·005	−0·005	7 ,,
8 ,,	−0·009	−0·009	−0·009	−0·008	−0·004	−0·006	−0·007	−0·006	−0·007	8 ,,
9 ,,	−0·011	−0·011	−0·011	−0·009	−0·005	−0·007	−0·008	−0·006	−0·007	9 ,,
10 ,,	−0·011	−0·011	−0·011	−0·008	−0·005	−0·006	−0·008	−0·006	−0·007	10 ,,
11 ,,	−0·008	−0·009	−0·009	−0·005	−0·004	−0·005	−0·007	−0·006	−0·007	11 ,,

THERMOGRAPH.

Hour.	JANUARY.			FEBRUARY.			MARCH.			Hour.
	1881*-87	1900-05	Mean.	1881*-87	1900-05	Mean.	1880-87	1900-05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+0·72	+0·93	+0·82	+1·33	+1·13	+1·23	+2·30	+2·38	+2·34	Mid't.
1 a.m.	+0·81	+0·99	+0·90	+1·60	+1·30	+1·45	+2·88	+2·57	+2·72	1 a.m.
2 ,,	+0·95	+1·25	+1·10	+1·75	+1·53	+1·64	+3·33	+2·94	+3·13	2 ,,
3 ,,	+1·01	+1·37	+1·19	+1·89	+1·75	+1·82	+3·67	+3·09	+3·38	3 ,,
4 ,,	+1·08	+1·49	+1·29	+1·99	+1·91	+1·95	+3·95	+3·31	+3·63	4 ,,
5 ,,	+1·16	+1·62	+1·39	+2·03	+2·08	+2·06	+4·35	+3·44	+3·90	5 ,,
6 ,,	+1·27	+1·73	+1·50	+2·14	+2·22	+2·18	+4·56	+3·57	+4·06	6 ,,
7 ,,	+1·25	+1·67	+1·46	+2·23	+2·33	+2·28	+4·31	+3·38	+3·84	7 ,,
8 ,,	+1·41	+1·64	+1·52	+2·06	+2·29	+2·17	+3·19	+2·46	+2·83	8 ,,
9 ,,	+1·00	+1·24	+1·12	+1·24	+1·43	+1·33	+1·32	+0·79	+1·05	9 ,,
10 ,,	+0·37	+0·37	+0·37	+0·09	+0·27	+0·18	−0·58	−0·76	−0·67	10 ,,
11 ,,	−0·54	−0·80	−0·67	−1·20	−1·15	−1·17	−2·50	−2·29	−2·40	11 ,,
Noon.	−1·41	−1·79	−1·60	−2·18	−2·21	−2·19	−3·65	−3·31	−3·48	Noon.
1 p.m.	−1·93	−2·53	−2·23	−2·89	−3·06	−2·97	−4·73	−4·24	−4·48	1 p.m.
2 ,,	−2·24	−2·87	−2·56	−3·24	−3·52	−3·38	−5·14	−4·70	−4·92	2 ,,
3 ,,	−2·29	−2·81	−2·55	−3·47	−3·53	−3·50	−5·41	−4·72	−5·06	3 ,,
4 ,,	−1·73	−2·15	−1·94	−3·07	−2·99	−3·03	−5·25	−4·44	−4·85	4 ,,
5 ,,	−1·05	−1·38	−1·22	−2·33	−2·17	−2·25	−4·43	−3·71	−4·07	5 ,,
6 ,,	−0·56	−0·78	−0·67	−1·30	−1·14	−1·22	−3·16	−2·36	−2·76	6 ,,
7 ,,	−0·31	−0·43	−0·37	−0·59	−0·47	−0·53	−1·72	−1·11	−1·41	7 ,,
8 ,,	−0·08	−0·10	−0·09	−0·10	0·00	−0·05	−0·53	−0·18	−0·35	8 ,,
9 ,,	+0·15	+0·20	+0·18	+0·31	+0·41	+0·36	+0·38	+0·66	+0·52	9 ,,
10 ,,	+0·40	+0·48	+0·44	+0·72	+0·67	+0·70	+1·10	+1·38	+1·24	10 ,,
11 ,,	+0·58	+0·68	+0·63	+1·01	+0·92	+0·97	+1·77	+1·85	+1·81	11 ,,

*** See Introduction for explanation of the date 1881.**

THERMOGRAPH.

Hour.	APRIL.			MAY.			JUNE.			Hour.
	1880-87	1900-05	**Mean.**	1880-87	1900-05	**Mean.**	188 -87	1900-05	**Mean.**	
	°	°	°	°	°	°	°	°	°	
Mid't.	+3·39	+3·40	+3·39	+4·07	+4·04	+4·05	+3·93	+4·21	+4·07	**Mid't.**
1 a.m.	+3·98	+4·04	+4·01	+4·88	+4·82	+4·85	+4·85	+4·96	+4·91	1 a.m.
2 ,,	+4·53	+4·69	+4·61	+5·47	+5·57	+5·52	+5·65	+5·68	+5·66	2 ,,
3 ,,	+5·06	+5·04	+5·05	+6·01	+6·09	+6·05	+6·26	+6·22	+6·24	3 ,,
4 ,,	+5·48	+5·45	+5·47	+6·41	+6·54	+6·48	+6·72	+6·62	+6·67	4 ,,
5 ,,	+5·65	+5·72	+5·69	+6·36	+6·53	+6·45	+6·18	+6·27	+6·23	5 ,,
6 ,,	+5·45	+5·60	+5·53	+5·44	+5·70	+5·57	+5·19	+5·19	+5·19	6 ,,
7 ,,	+4·19	+4·28	+4·23	+3·56	+3·91	+3·73	+3·51	+3·47	+3·49	7 ,,
8 ,,	+2·39	+2·29	+2·34	+1·66	+2·03	+1·85	+1·70	+1·73	+1·71	8 ,,
9 ,,	+0·10	−0·04	+0·03	−0·32	−0·06	−0·19	−0·13	−0·16	−0·15	9 ,,
10 ,,	−1·69	−1·75	−1·72	−1·94	−1·84	−1·89	−1·75	−1·78	−1·76	10 ,,
11 ,,	−3·25	−3·36	−3·30	−3·60	−3·39	−3·49	−3·25	−3·43	−3·34	11 ,,
Noon.	−4·38	−4·37	−4·37	−4·46	−4·56	−4·51	−4·26	−4·55	−4·40	Noon.
1 p.m.	−5·41	−5·51	−5·46	−5·41	−5·64	−5·52	−5·33	−5·59	−5·46	1 p.m.
2 ,,	−5·90	−5·86	−5·88	−5·77	−6·11	−5·94	−5·84	−6·05	−5·95	2 ,,
3 ,,	−6·10	−6·05	−6·08	−6·29	−6·39	−6·34	−6·14	−6·51	−6·33	3 ,,
4 ,,	−5·95	−5·81	−5·88	−6·24	−6·41	−6·32	−6·16	−6·29	−6·22	4 ,,
5 ,,	−5·39	−5·22	−5·30	−6·01	−6·12	−6·06	−6·18	−6·00	−6·09	5 ,,
6 ,,	−4·07	−4·01	−4·04	−4·96	−5·14	−5·05	−5·30	−5·11	−5·20	6 ,,
7 ,,	−2·36	−2·33	−2·34	−3·28	−3·41	−3·35	−3·61	−3·36	−3·48	7 ,,
8 ,,	−0·68	−0·70	−0·69	−1·13	−1·23	−1·18	−1·50	−1·24	−1·37	8 ,,
9 ,,	+0·62	+0·52	+0·57	+0·56	+0·40	+0·48	+0·47	+0·60	+0·53	9 ,,
10 ,,	+1·73	+1·60	+1·66	+1·93	+1·82	+1·88	+1·95	+2·06	+2·00	10 ,,
11 ,,	+2·61	+2·40	+2·51	+3·03	+2·88	+2·96	+3·04	+3·11	+3·08	11 ,,

THERMOGRAPH.

Hour.	JULY.			AUGUST.			SEPTEMBER.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+4·06	+4·34	+4·20	+3·58	+3·63	+3·60	+2·84	+3·27	+3·06	Mid't.
1 a.m.	+4·85	+5·16	+5·00	+4·27	+4·29	+4·28	+3·35	+3·85	+3·60	1 a.m.
2 ,,	+5·61	+5·94	+5·77	+4·96	+4·88	+4·92	+3·72	+4·40	+4·06	2 ,,
3 ,,	+6·17	+6·56	+6·37	+5·47	+5·38	+5·43	+4·05	+4·76	+4·41	3 ,,
4 ,,	+6·62	+7·20	+6·91	+5·92	+5·80	+5·86	+4·30	+5·12	+4·71	4 ,,
5 ,,	+6·42	+7·12	+6·77	+6·20	+6·01	+6·11	+4·38	+5·34	+4·86	5 ,,
6 ,,	+5·26	+6·06	+5·66	+5·77	+5·55	+5·66	+4·60	+5·45	+5·02	6 ,,
7 ,,	+3·42	+4·25	+3·83	+4·32	+3·94	+4·13	+3·97	+4·58	+4·28	7 ,,
8 ,,	+1·57	+2·24	+1·91	+2·43	+2·03	+2·23	+2·50	+2·78	+2·64	8 ,,
9 ,,	−0·36	−0·02	−0·19	+0·31	−0·10	+0·10	+0·48	+0·24	+0·36	9 ,,
10 ,,	−1·88	−1·76	−1·82	−1·39	−1·90	−1·64	−1·33	−1·86	−1·59	10 ,,
11 ,,	−3·45	−3·58	−3·52	−3·13	−3·49	−3·31	−2·98	−3·73	−3·35	11 ,,
Noon.	−4·71	−4·81	−4·76	−4·42	−4·58	−4·50	−4·18	−4·96	−4·57	Noon.
1 p.m.	−5·60	−5·84	−5·72	−5·56	−5·45	−5·51	−5·13	−5·97	−5·55	1 p.m.
2 ,,	−6·01	−6·44	−6·23	−6·13	−5·85	−5·99	−5·61	−6·40	−6·00	2 ,,
3 ,,	−6·35	−6·96	−6·66	−6·54	−6·20	−6·37	−5·63	−6·59	−6·11	3 ,,
4 ,,	−6·11	−6·79	−6·45	−6·39	−6·08	−6·24	−5·32	−6·28	−5·80	4 ,,
5 ,,	−5·90	−6·76	−6·33	−6·08	−5·58	−5·83	−4·57	−5·27	−4·92	5 ,,
6 ,,	−5·10	−5·89	−5·49	−4·90	−4·46	−4·68	−2·92	−3·39	−3·16	6 ,,
7 ,,	−3·40	−4·11	−3·75	−2·97	−2·68	−2·82	−1·23	−1·32	−1·28	7 ,,
8 ,,	−1·18	−1·78	−1·48	−0·85	−0·69	−0·77	+0·01	+0·08	+0·04	8 ,,
9 ,,	+0·79	+0·47	+0·63	+0·59	+0·78	+0·69	+0·83	+1·14	+0·99	9 ,,
10 ,,	+2·12	+2·06	+2·09	+1·79	+1·95	+1·87	+1·59	+2·01	+1·80	10 ,,
11 ,,	+3·17	+3·36	+3·26	+2·69	+2·77	+2·73	+2·29	+2·74	+2·51	11 ,,

THERMOGRAPH.

Hour.	OCTOBER.			NOVEMBER.			DECEMBER.			Hour.
	1880-87	1900–05	Mean.	1880-87	1900–05	Mean.	1880-87	1900–05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+2·00	+2·08	+2·04	+1·04	+1·31	+1·18	+0·69	+0·66	+0·67	Mid't.
1 a.m.	+2·25	+2·37	+2·31	+1·17	+1·58	+1·37	+0·74	+0·83	+0·79	1 a.m.
2 ,,	+2·65	+2·65	+2·65	+1·42	+1·86	+1·64	+0·87	+1·00	+0·93	2 ,,
3 ,,	+2·81	+2·88	+2·84	+1·65	+2·04	+1·84	+1·00	+1·02	+1·01	3 ,,
4 ,,	+3·01	+3·14	+3·08	+1·75	+2·09	+1·92	+1·14	+1·11	+1·12	4 ,,
5 ,,	+3·17	+3·33	+3·25	+1·82	+2·21	+2·01	+1·14	+1·16	+1·15	5 ,,
6 ,,	+3·32	+3·51	+3·41	+1·90	+2·30	+2·10	+1·14	+1·22	+1·18	6 ,,
7 ,,	+3·23	+3·39	+3·31	+1·97	+2·17	+2·07	+1·22	+1·16	+1·19	7 ,,
8 ,,	+2·40	+2·45	+2·42	+1·90	+2·03	+1·96	+1·31	+1·08	+1·20	8 ,,
9 ,,	+0·77	+0·69	+0·73	+1·08	+1·26	+1·17	+0·97	+0·78	+0·87	9 ,,
10 ,,	−0·91	−1·07	−0·99	−0·04	−0·05	−0·05	+0·34	+0·13	+0·24	10 ,,
11 ,,	−2·36	−2·74	−2·55	−1·42	−1·60	−1·51	−0·59	−0·77	−0·68	11 ,,
Noon.	−3·66	−3·87	−3·77	−2·60	−2·73	−2·66	−1·53	−1·55	−1·54	Noon.
1 p.m.	−4·37	−4·60	−4·48	−3·24	−3·67	−3·45	−2·12	−2·16	−2·14	1 p.m.
2 ,,	−4·54	−4·85	−4·69	−3·30	−3·88	−3·59	−2·30	−2·33	−2·32	2 ,,
3 ,,	−4·32	−4·77	−4·54	−3·00	−3·66	−3·33	−2·18	−2·13	−2·15	3 ,,
4 ,,	−3·73	−4·05	−3·89	−2·19	−2·78	−2·49	−1·51	−1·42	−1·47	4 ,,
5 ,,	−2·69	−2·79	−2·74	−1·29	−1·79	−1·54	−0·99	−0·90	−0·95	5 ,,
6 ,,	−1·50	−1·35	−1·42	−0·58	−0·91	−0·75	−0·50	−0·45	−0·47	6 ,,
7 ,,	−0·70	−0·51	−0·61	−0·08	−0·39	−0·23	−0·22	−0·13	−0·17	7 ,,
8 ,,	−0·01	+0·18	+0·08	+0·25	+0·15	+0·20	+0·06	+0·12	+0·09	8 ,,
9 ,,	+0·55	+0·81	+0·68	+0·45	+0·47	+0·46	+0·28	+0·31	+0·30	9 ,,
10 ,,	+1·08	+1·33	+1·20	+0·60	+0·81	+0·70	+0·47	+0·52	+0·49	10 ,,
11 ,,	+1·57	+1·78	+1·68	+0·76	+1·19	+0·98	+0·54	+0·70	+0·62	11 ,,

HYGROGRAPH.

Hour.	JANUARY.			FEBRUARY.			MARCH.			Hour.
	1881*-87	1900-05	Mean.	1881*-87	1900-05	Mean.	1880-87	1900-05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+0·43	+0·69	+0·56	+0·89	+0·65	+0·77	+1·10	+1·42	+1·26	Mid't.
1 a.m.	+0·58	+0·75	+0·66	+1·01	+0·79	+0·90	+1·51	+1·61	+1·56	1 a.m.
2 ,,	+0·71	+0·99	+0·85	+1·11	+1·00	+1·05	+1·81	+1·88	+1·85	2 ,,
3 ,,	+0·75	+1·08	+0·91	+1·22	+1·15	+1·19	+2·04	+1·97	+2·00	3 ,,
4 ,,	+0·92	+1·16	+1·04	+1·32	+1·29	+1·31	+2·29	+2·14	+2·22	4 ,,
5 ,,	+1·00	+1·26	+1·13	+1·33	+1·43	+1·38	+2·64	+2·25	+2·45	5 ,,
6 ,,	+1·09	+1·32	+1·21	+1·43	+1·57	+1·50	+2·89	+2·37	+2·63	6 ,,
7 ,,	+1·12	+1·25	+1·18	+1·58	+1·66	+1·62	+2·74	+2·21	+2·47	7 ,,
8 ,,	+1·18	+1·21	+1·20	+1·48	+1·64	+1·56	+2·01	+1·48	+1·74	8 ,,
9 ,,	+0·83	+0·91	+0·87	+0·85	+0·96	+0·90	+0·83	+0·31	+0·57	9 ,,
10 ,,	+0·28	+0·21	+0·25	0·00	+0·18	+0·09	−0·30	−0·64	−0·47	10 ,,
11 ,,	−0·33	−0·65	−0·49	−0·80	−0·78	−0·79	−1·37	−1·51	−1·44	11 ,,
Noon.	−1·14	−1·33	−1·23	−1·41	−1·38	−1·39	−1·88	−1·98	−1·93	Noon.
1 p.m.	−1·50	−1·82	−1·66	−1·82	−1·89	−1·85	−2·46	−2·48	−2·47	1 p.m.
2 ,,	−1·70	−2·03	−1·86	−2·09	−2·14	−2·12	−2·73	−2·67	−2·70	2 ,,
3 ,,	−1·75	−1·97	−1·86	−2·19	−2·24	−2·22	−2·88	−2·68	−2·78	3 ,,
4 ,,	−1·34	−1·58	−1·46	−1·94	−1·99	−1·97	−2·84	−2·50	−2·67	4 ,,
5 ,,	−0·85	−1·10	−0·97	−1·53	−1·54	−1·53	−2·59	−2·24	−2·42	5 ,,
6 ,,	−0·50	−0·69	−0·60	−0·93	−0·89	−0·91	−1·96	−1·58	−1·77	6 ,,
7 ,,	−0·31	−0·43	−0·37	−0·51	−0·43	−0·47	−1·27	−0·92	−1·09	7 ,,
8 ,,	−0·17	−0·16	−0·16	−0·16	−0·11	−0·14	−0·62	−0·32	−0·47	8 ,,
9 ,,	+0·03	+0·13	+0·08	+0·16	+0·16	+0·16	−0·06	+0·19	+0·06	9 ,,
10 ,,	+0·27	+0·34	+0·30	+0·44	+0·36	+0·40	+0·41	+0·69	+0·55	10 ,,
11 ,,	+0·36	+0·47	+0·42	+0·60	+0·51	+0·56	+0·73	+1·00	+0·86	11 ,,

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* **See Introduction for explanation of the date 1881.**

HYGROGRAPH.

Hour.	APRIL.			MAY.			JUNE.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+1·91	+1·84	+1·87	+2·17	+2·13	+2·15	+1·99	+1·97	+1·98	Mid't.
1 a.m.	+2·28	+2·30	+2·29	+2·76	+2·66	+2·71	+2·54	+2·51	+2·53	1 a.m.
2 ,,	+2·69	+2·73	+2·71	+3·22	+3·16	+3·19	+3·07	+3·02	+3·05	2 ,,
3 ,,	+3·07	+3·02	+3·05	+3·55	+3·55	+3·55	+3·51	+3·41	+3·46	3 ,,
4 ,,	+3·42	+3·34	+3·38	+3·84	+3·92	+3·88	+3·84	+3·69	+3·77	4 ,,
5 ,,	+3·65	+3·56	+3·61	+3·78	+3·91	+3·85	+3·48	+3·47	+3·47	5 ,,
6 ,,	+3·36	+3·48	+3·42	+3·14	+3·28	+3·21	+2·79	+2·74	+2·76	6 ,,
7 ,,	+2·38	+2·50	+2·44	+1·86	+2·03	+1·94	+1·70	+1·65	+1·67	7 ,,
8 ,,	+1·10	+1·12	+1·11	+0·60	+0·93	+0·77	+0·72	+0·76	+0·74	8 ,,
9 ,,	−0·24	−0·24	−0·24	−0·34	−0·17	−0·26	−0·21	−0·13	−0·17	9 ,,
10 ,,	−1·15	−1·04	−1·10	−1·11	−1·02	−1·06	−0·93	−0·81	−0·87	10 ,,
11 ,,	−1·95	−1·82	−1·88	−1·98	−1·85	−1·92	−1·62	−1·63	−1·62	11 ,,
Noon.	−2·42	−2·32	−2·37	−2·26	−2·38	−2·32	−1·87	−2·16	−2·01	Noon.
1 p.m.	−3·02	−3·02	−3·02	−2·81	−2·95	−2·88	−2·46	−2·68	−2·57	1 p.m.
2 ,,	−3·26	−3·13	−3·19	−3·00	−3·16	−3·08	−2·74	−2·93	−2·84	2 ,,
3 ,,	−3·29	−3·35	−3·32	−3·32	−3·36	−3·34	−2·94	−3·14	−3·04	3 ,,
4 ,,	−3·21	−3·19	−3·20	−3·29	−3·26	−3·27	−3·01	−3·02	−3·01	4 ,,
5 ,,	−3·03	−2·90	−2·96	−3·18	−3·12	−3·15	−3·07	−2·92	−3·00	5 ,,
6 ,,	−2·41	−2·31	−2·36	−2·73	−2·72	−2·73	−2·77	−2·52	−2·64	6 ,,
7 ,,	−1·58	−1·59	−1·58	−2·08	−2·07	−2·08	−2·17	−1·95	−2·06	7 ,,
8 ,,	−0·62	−0·74	−0·68	−1·03	−1·11	−1·07	−1·35	−1·01	−1·18	8 ,,
9 ,,	+0·14	0·00	+0·07	−0·07	−0·23	−0·15	−0·34	−0·18	−0·26	9 ,,
10 ,,	+0·79	+0·63	+0·71	+0·82	+0·59	+0·70	+0·54	+0·63	+0·58	10 ,,
11 ,,	+1·37	+1·15	+1·26	+1·51	+1·29	+1·40	+1·28	+1·26	+1·27	11 ,,

HYGROGRAPH.

Hour.	JULY.			AUGUST.			SEPTEMBER.			Hour.
	1880–87	1900–05	**Mean.**	1880–87	1900–05	**Mean.**	1880–87	1900–05	**Mean.**	
	°	°	°	°	°	°	°	°	°	
Mid't.	+1·93	+1·78	+1·85	+1·64	+1·68	+1·66	+1·46	+1·73	+1·60	**Mid't.**
1 a.m.	+2·42	+2·26	+2·34	+2·14	+2·12	+2·13	+1·88	+2·19	+2·03	1 a.m.
2 „	+2·90	+2·76	+2·83	+2·61	+2·51	+2·56	+2·17	+2·57	+2·37	2 „
3 „	+3·22	+3·18	+3·20	+2·99	+2·85	+2·92	+2·43	+2·86	+2·65	3 „
4 „	+3·50	+3·67	+3·58	+3·35	+3·14	+3·24	+2·62	+3·14	+2·88	4 „
5 „	+3·24	+3·66	+3·45	+3·54	+3·33	+3·43	+2·71	+3·32	+3·02	5 „
6 „	+2·50	+2·95	+2·73	+3·16	+2·97	+3·06	+2·87	+3·40	+3·14	6 „
7 „	+1·25	+1·87	+1·56	+2·17	+1·84	+2·01	+2·31	+2·71	+2·51	7 „
8 „	+0·32	+0·85	+0·59	+0·99	+0·68	+0·84	+1·30	+1·35	+1·32	8 „
9 „	−0·58	−0·17	−0·38	−0·06	−0·28	−0·17	+0·02	−0·26	−0·12	9 „
10 „	−1·16	−0·87	−1·02	−0·84	−0·94	−0·89	−0·95	−1·37	−1·16	10 „
11 „	−1·84	−1·67	−1·76	−1·57	−1·60	−1·58	−1·68	−2·17	−1·92	11 „
Noon.	−2·01	−2·03	−2·02	−2·13	−2·03	−2·08	−2·24	−2·56	−2·40	Noon.
1 p.m.	−2·45	−2·46	−2·45	−2·58	−2·51	−2·55	−2·68	−3·03	−2·86	1 p.m.
2 „	−2·53	−2·67	−2·60	−2·77	−2·66	−2·72	−2·76	−3·16	−2·96	2 „
3 „	−2·77	−2·87	−2·82	−3·05	−2·90	−2·97	−2·83	−3·34	−3·08	3 „
4 „	−2·61	−2·86	−2·73	−2·94	−2·78	−2·86	−2·76	−3·18	−2·97	4 „
5 „	−2·67	−2·89	−2·78	−2·84	−2·65	−2·75	−2·46	−2·89	−2·67	5 „
6 „	−2·27	−2·62	−2·45	−2·51	−2·22	−2·37	−1·83	−2·19	−2·01	6 „
7 „	−1·70	−2·13	−1·92	−1·86	−1·62	−1·74	−1·01	−1·22	−1·12	7 „
8 „	−0·87	−1·33	−1·10	−0·94	−0·75	−0·85	−0·38	−0·40	−0·39	8 „
9 „	+0·03	−0·32	−0·14	−0·14	+0·02	−0·06	+0·15	+0·29	+0·22	9 „
10 „	+0·78	+0·62	+0·70	+0·57	+0·69	+0·63	+0·60	+0·83	+0·71	10 „
11 „	+1·36	+1·29	+1·33	+1·05	+1·15	+1·10	+1·06	+1·37	+1·22	11 „

HYGROGRAPH.

Hour.	OCTOBER.			NOVEMBER.			DECEMBER.			Hour.
	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	1880–87	1900–05	Mean.	
	°	°	°	°	°	°	°	°	°	
Mid't.	+1·21	+1·19	+1·20	+0·67	+0·96	+0·81	+0·36	+0·44	+0·40	Mid't.
1 a.m.	+1·44	+1·43	+1·43	+0·76	+1·20	+0·98	+0·40	+0·60	+0·50	1 a.m.
2 ,,	+1·73	+1·65	+1·69	+0·98	+1·41	+1·20	+0·57	+0·73	+0·65	2 ,,
3 ,,	+1·86	+1·83	+1·84	+1·12	+1·57	+1·34	+0·66	+0·74	+0·70	3 ,,
4 ,,	+2·02	+2·05	+2·04	+1·23	+1·59	+1·41	+0·82	+0·84	+0·83	4 ,,
5 ,,	+2·14	+2·23	+2·19	+1·27	+1·70	+1·49	+0·85	+0·92	+0·88	5 ,,
6 ,,	+2·28	+2·39	+2·33	+1·27	+1·78	+1·53	+0·88	+0·96	+0·92	6 ,,
7 ,,	+2·25	+2·31	+2·28	+1·34	+1·64	+1·49	+0·99	+0·92	+0·96	7 ,,
8 ,,	+1·51	+1·59	+1·55	+1·28	+1·49	+1·39	+1·08	+0·86	+0·97	8 ,,
9 ,,	+0·40	+0·31	+0·36	+0·60	+0·90	+0·75	+0·88	+0·62	+0·75	9 ,,
10 ,,	−0·65	−0·85	−0·75	−0·22	−0·15	−0·18	+0·42	+0·13	+0·27	10 ,,
11 ,,	−1·40	−1·86	−1·63	−1·10	−1·21	−1·15	−0·27	−0·58	−0·43	11 ,,
Noon.	−2·16	−2·42	−2·29	−1·74	−1·96	−1·85	−1·18	−1·14	−1·16	Noon.
1 p.m.	−2·50	−2·69	−2·59	−2·08	−2·55	−2·31	−1·50	−1·54	−1·52	1 p.m.
2 ,,	−2·59	−2·70	−2·65	−2·07	−2·66	−2·36	−1·60	−1·68	−1·64	2 ,,
3 ,,	−2·57	−2·68	−2·62	−1·90	−2·59	−2·25	−1·52	−1·57	−1·54	3 ,,
4 ,,	−2·35	−2·36	−2·36	−1·38	−2·08	−1·73	−1·11	−1·09	−1·10	4 ,,
5 ,,	−1·89	−1·85	−1·87	−0·83	−1·44	−1·14	−0·74	−0·74	−0·74	5 ,,
6 ,,	−1·30	−1·06	−1·18	−0·40	−0·84	−0·62	−0·38	−0·40	−0·39	6 ,,
7 ,,	−0·74	−0·52	−0·63	−0·09	−0·41	−0·25	−0·22	−0·15	−0·18	7 ,,
8 ,,	−0·26	−0·07	−0·17	+0·16	0·00	+0·08	−0·03	+0·06	+0·01	8 ,,
9 ,,	+0·14	+0·35	+0·24	+0·26	+0·23	+0·24	+0·13	+0·21	+0·17	9 ,,
10 ,,	+0·53	+0·70	+0·62	+0·38	+0·52	+0·45	+0·25	+0·36	+0·30	10 ,,
11 ,,	+0·89	+1·04	+0·97	+0·50	+0·86	+0·68	+0·27	+0·50	+0·38	11 ,,

Mean Monthly Readings of the **Barometer** *for the Years* 1900 *to* 1905; *and for the* 51 *Years from* 1855 *to* 1905 (*inclusive*).

(*The Mean Monthly Readings for the previous* 45 *Years will be found in* vol. xlvi, p. 66, vol. xlvii, p. 67, *and* vol. xlviii, p. 241.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	29·692	29·330	29·780	29·753	29·743	29·703	29·774	29·728	29·900	29·738	29·503	29·669	29·693
1901	29·797	29·832	29·542	29·603	29·859	29·822	29·770	29·821	29·686	29·703	29·939	29·415	29·732
1902	29·931	29·641	29·617	29·722	29·749	29·688	29·806	29·703	29·843	29·757	29·644	29·824	29·744
1903	29·742	29·884	29·596	29·667	29·655	29·814	29·712	29·634	29·791	29·410	29·829	29·515	29·687
1904	29·709	29·346	29·751	29·715	29·723	29·829	29·801	29·796	29·841	29·880	29·846	29·707	29·745
1905	30·045	29·947	29·495	29·623	29·904	29·731	29·832	29·661	29·750	29·810	29·460	30·000	29·772
Means for 51 Years.	29·751	29·755	29·673	29·699	29·747	29·771	29·746	29·723	29·744	29·680	29·711	29·715	29·726

Mean Monthly Readings of the **Dry-Bulb Thermometer** *for the Years* 1900 *to* 1905; *and for the* 51 *Years from* 1855 *to* 1905 (*inclusive*).

(*The Mean Monthly Readings for the previous* 45 *Years will be found in* vol. xlvi, p. 67, vol. xlvii, p. 67, *and* vol. xlviii, p. 241.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1900	40·0	37·3	38·5	47·3	51·0	58·5	65·5	60·0	56·7	50·1	45·7	45·2	49·65
1901	38·0	35·9	39·0	47·7	52·5	58·1	64·8	60·8	57·0	49·3	40·1	38·3	48·46
1902	41·1	35·0	44·4	45·8	48·6	57·4	60·0	58·9	55·1	49·4	44·4	40·6	48·39
1903	40·0	44·8	45·0	43·9	52·3	55·4	60·7	58·2	56·2	51·7	43·8	38·5	49·21
1904	39·0	38·7	40·3	48·5	52·4	56·6	64·1	59·8	54·0	49·5	40·8	39·3	48·58
1905	37·7	41·8	44·7	45·7	52·0	58·7	64·5	59·3	54·8	45·1	40·9	40·0	48·77
Means for 51 Years.	38·53	39·66	41·66	46·93	52·20	58·58	61·75	60·64	56·34	49·26	42·90	39·50	49·00

Mean Monthly Readings of the **Wet-Bulb Thermometer** *for the Years* 1900 *to* 1905; *and for the* 51 *Years from* 1855 *to* 1905 (*inclusive*).

(*The Mean Monthly Readings for the previous* 45 *Years will be found in* vol. xlvi, p. 68, vol. xlvii, p. 67, *and* vol. xlviii, p. 242.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1900	38·3	35·7	35·6	43·3	46·8	53·9	59·3	55·9	53·2	47·3	44·0	43·5	46·40
1901	36·5	34·0	36·5	43·3	47·9	52·4	59·6	56·4	53·7	47·1	38·3	37·0	45·23
1902	39·1	33·5	41·8	41·9	44·8	53·1	54·7	55·4	51·8	47·0	42·6	38·8	45·37
1903	38·3	42·3	42·1	40·2	48·6	51·4	56·0	54·6	53·3	49·5	41·9	37·1	46·28
1904	37·7	36·7	37·9	44·6	48·9	52·2	58·6	55·3	50·7	47·6	39·3	38·0	45·62
1905	35·7	39·2	41·9	42·7	46·8	54·7	59·2	55·0	51·6	42·3	39·4	38·8	45·61
Means for 51 Years.	37·16	37·98	39·22	43·53	48·16	54·18	57·02	56·42	53·20	47·04	41·19	38·14	46·10

Highest Temperature *of the Air, for each month from* 1900 *to* 1905; *and the Means for the* 54 *Years from* 1852 *to* 1905 (*inclusive*).

(*The Highest Temperature for each month for the previous* 48 *years will be found in* vol. xlvii, p. 65, *and* vol. xlviii, p. 242.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	°	°	°	°	°	°	°	°	°	°	°	°
1900	52·7	56·2	55·6	70·8	67·8	84·0	87·0	78·8	73·4	69·1	59·0	55·8
1901	51·5	48·9	53·2	70·7	77·8	76·1	87·6	79·1	68·9	70·0	54·8	55·2
1902	52·4	53·2	58·2	64·0	70·8	80·3	82·6	75·2	72·4	62·2	56·9	55·1
1903	54·0	57·2	63·6	59·0	75·1	81·4	82·0	73·5	71·8	64·3	54·1	50·1
1904	53·7	53·2	56·0	64·0	69·3	75·9	82·4	82·4	69·1	65·6	58·1	55·1
1905	54·0	52·8	58·5	60·2	73·5	75·9	79·6	74·2	69·9	58·0	54·2	53·2
Means for 54 Years.	52·7	53·8	59·3	66·7	73·3	79·0	81·6	79·2	73·1	65·1	57·4	54·2

Lowest Temperature *of the Air, for each month from* 1900 *to* 1905; *and the Means for the* 54 *Years from* 1852 *to* 1905 (*inclusive*).

(*The Lowest Temperature for each month for the previous* 48 *years will be found in* vol. xlvii, p. 66, *and* vol. xlviii, p. 243.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	°	°	°	°	°	°	°	°	°	°	°	°
1900	26·1	14·9	24·0	27·5	35·0	42·9	47·0	47·2	40·9	35·5	29·0	27·0
1901	18·2	19·8	23·5	32·8	33·6	40·5	49·7	44·0	40·0	30·0	22·0	20·1
1902	23·3	20·3	28·1	31·5	31·4	40·9	42·4	45·7	35·6	34·0	28·7	20·5
1903	21·7	27·9	31·5	28·0	37·2	40·4	44·1	43·4	38·4	37·0	29·8	25·0
1904	26·0	25·3	28·0	35·4	37·4	43·0	50·4	42·3	36·6	32·7	17·3	23·5
1905	22·2	30·6	30·3	32·4	33·9	45·6	46·5	45·6	39·5	27·4	26·1	27·3
Means for 54 Years.	21·3	23·1	24·5	29·4	33·3	41·0	45·2	43·8	38·2	31·2	26·2	21·5

Monthly Amount of **Rain**, *on the ground, for the Years* 1900 *to* 1905; *and the Means for the* 55 *Years from* 1851 *to* 1905 (*inclusive*).

(*The Monthly Amounts for the previous* 49 *Years will be found in* vol. xlvi, p. 69, vol. xlvii, p. 67, *and* vol. xlviii, p. 243.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Amount.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1900	2·366	4·252	0·523	0·947	1·397	2·903	0·730	3·311	0·666	2·175	1·916	3·390	24·576
1901	1·050	1·033	1·735	2·164	1·342	1·630	4·746	2·267	1·905	1·287	0·576	3·446	23·181
1902	0·735	1·105	1·331	1·248	1·823	2·133	0·698	2·386	1·232	1·642	2·281	1·442	18·056
1903	2·666	0·798	3·239	2·399	4·593	5·818	3·648	3·547	1·651	6·678	1·588	1·087	37·712
1904	3·278	3·071	1·150	0·872	3·305	1·109	3·480	1·609	1·295	0·901	1·590	1·895	23·555
1905	0·738	0·387	3·141	1·937	0·828	3·801	0·683	3·285	1·265	1·181	3·243	0·908	21·397
Means for 55 Years.	2·107	1·593	1·612	1·645	1·969	2·408	2·572	2·470	2·310	2·808	2·222	1·961	25·676

Mean Monthly Amount of **Cloud** *for the Years* 1900 *to* 1905; *and for the* 56 *Years from* 1850 *to* 1905 (*inclusive*).

Scale 0·0 to 10·0.

(*The Mean Monthly Amounts for the previous* 50 *Years will be found in* vol. xlvi, p. 70, vol. xlvii, p. 68, *and* vol. xlviii, p. 244.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
1900	7·7	7·0	7·2	5·5	7·1	7·0	5·5	6·3	5·4	6·7	7·3	8·0	6·7
1901	7·5	7·9	7·6	5·7	5·0	6·3	5·7	5·4	6·7	6·6	6·5	6·3	6·4
1902	6·9	7·2	7·5	6·4	7·6	6·6	6·4	7·8	5·7	7·6	7·6	7·9	7·1
1903	6·4	7·5	6·5	6·1	6·8	6·7	6·8	6·9	6·3	7·2	7·6	7·8	6·9
1904	7·6	7·3	7·2	6·4	7·2	6·6	5·7	5·1	5·0	7·0	6·5	7·7	6·6
1905	5·5	7·5	6·8	8·3	5·6	7·5	5·3	7·0	6·9	6·4	7·0	7·6	6·8
Means for 56 Years.	7·5	7·4	7·0	6·7	6·7	6·8	6·7	6·6	6·5	7·1	7·2	7·5	6·97

Monthly Amounts of **Bright Sunshine** *for the Years* 1900 *to* 1905; *and the Means for the* 25 *Years from* 1881 *to* 1905 (*inclusive*).

(*The Monthly Amounts for the previous* 19 *Years will be found in* vol. xlviii, p. 244.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Amount.
	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours	hours
1900	50·6	68·5	80·3	160·2	160·9	173·2	268·3	164·4	165·8	125·3	54·3	31·7	1503·5
1901	45·7	43·3	75·5	199·5	249·3	225·4	212·9	214·0	123·6	98·1	58·9	55·5	1601·7
1902	66·0	63·9	91·8	173·3	170·1	175·2	194·1	118·4	154·9	70·2	52·1	41·2	1371·2
1903	56·6	66·6	112·4	145·6	159·3	179·6	170·4	165·3	141·2	83·1	58·7	29·3	1368·1
1904	36·4	53·9	88·6	162·6	137·6	200·2	235·4	214·4	165·3	84·7	64·4	33·8	1477·3
1905	82·0	70·3	120·4	91·1	222·3	142·7	231·1	155·0	116·6	114·2	58·9	34·8	1439·4
Means for 25 Years.	48·0	64·4	111·1	147·8	191·4	189·9	196·6	174·9	138·6	97·3	55·4	40·5	1455·9

Mean Monthly Amount of Ozone *for the Years* 1900 *to* 1905; *and for the* 39 *Years from* 1867 *to* 1905 (*inclusive*).

Scale 0·0 to 10·0.

(*The Mean Monthly Amounts for the previous* 33 *Years will be found in* vol. xlvi, p. 72, vol. xlvii, p. 68, *and* vol. xlviii, p. 245.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Mean.
1900	1·2	0·9	1·5	2·8	4·0	4·1	2·1	2·9	1·4	0·9	0·3	0·6	1·9
1901	0·7	0·5	2·5	2·0	4·3	4·5	2·4	1·8	1·6	0·6	0·5	0·7	1·8
1902	0·7	0·2	1·2	3·4	3·6	5·7	5·1	3·3	2·2	2·0	0·4	1·8	2·5
1903	1·6	1·9	3·3	3·4	4·2	4·3	3·5	3·8	2·1	1·3	0·7	0·2	2·5
1904	0·4	0·5	1·3	2·6	2·1	3·0	1·7	2·1	1·2	0·6	0·3	0·5	1·4
1905	0·8	2·1	2·2	2·9	4·0	5·0	3·2	3·7	2·2	0·4	0·3	0·2	2·3
Means for 39 Years.	1·2	1·5	2·4	3·0	3·6	3·4	2·8	2·9	2·0	1·1	0·8	0·9	2·1

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